



This is the polluted Pawtuxet. For the story of some Brown students who want to clean it up, turn to page 18.

Brown

Brown Alumni Monthly October 1971, Vol. 72, No. 1

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The cover, symbolizing the merger of Pembroke with Brown and the merger of the Pembroke Alumna with the BAM, was designed by Don Paulhus.

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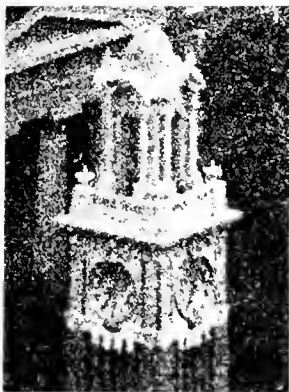
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To our readers – old and new:

*People will say, "You're from Pembroke."
We say, "Oh no, we're from Brown!"
But why not acknowledge
That Pembroke's our college,
A part of the life of old Brown . . .*

Appropriate words for this particular moment in Brown's history? Priscilla Biron Wood '46 of Kansas City, Mo., thought so when she included them in a letter to the *Pembroke Alumna* for its July issue. Actually they are from a song which appeared in the old *Pembroke Song Book*.

"I don't know when the song book was written," Mrs. Wood wrote, "but it was musty with age even in my day. So if Pembrokers over all these years have been insisting they are from Brown, I see no problem in the proposed merger of the two magazines!"

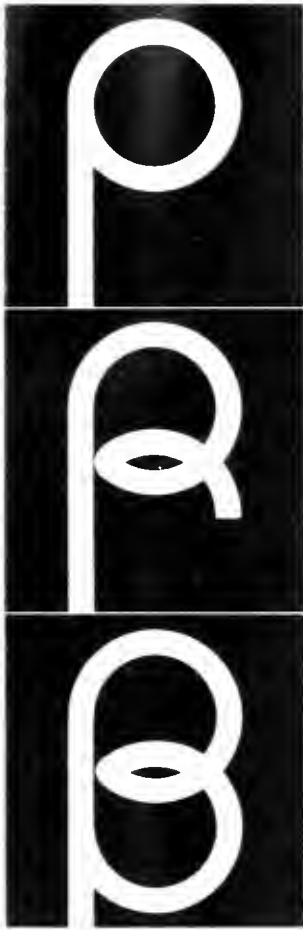
It would be dandy if all Pembrokers felt as Mrs. Wood does, but the editors of the *BAM* know that this is not the case. And understandably. For over 30 years, the alumnae have had their own publication. Its quality had improved steadily over the years, and it had become one of the best alumni publications in the country. Even those alumnae who approved of the merger of Brown and Pembroke could view the demise of the *Alumna* with regret.

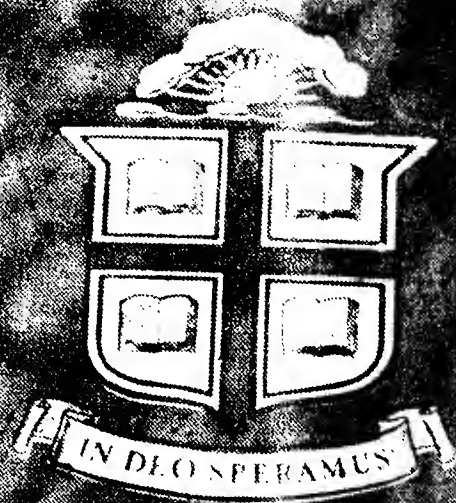
But merged we are, and the editors of the *BAM* are delighted to have the alumnae among our readers. This issue of the *BAM* becomes the first magazine to be mailed to all alumni and alumnae of the University. For the editors of the *BAM*, it is an opportunity—to reach more readers, to report the story of the entire University, to serve all the members of the University community.

There are several items in this issue of particular interest to women. The first letter in *Carrying the Mail* (turn this page) is an open letter to all alumnae from Pembroke Alumnae Association President Pat Shea. The lead story in *Under the Elms* (our news section) is a report on the Department of Health, Education and Welfare's investigation of alleged discrimination against women at Brown. The four feature articles concern areas of the University of interest to both men and women or are about projects carried out by both male and female students. The clubs section features the Washington club, a newly-merged club, which now has a woman president. In the alumni section, one of the two profiles is about Tally Palmer '53.

The *BAM*'s editors are acutely conscious of our new and larger responsibilities to see that *all* segments of the Brown community are fairly represented in the pages of the magazine. To old and new reader alike, we pledge to do our best to live up to those responsibilities. We invite your comments.

The Editors





BROWN

Carrying the mail

Letters to the editor are welcome. They should be on subjects of interest to readers of this magazine with emphasis on an exchange of views and discussion of ideas. All points of view are welcome, but for reasons of space, variety, and timeliness, the staff may not publish all letters it receives and may use excerpts from others. The magazine will not print unsigned letters or ones that request that the author's name be withheld.

An open letter to Pembroke alumnae

Sir: I welcome the opportunity to greet all members of the Alumnae Association through our new joint magazine, the *Brown Alumni Monthly*, on its initial appearance. We shall miss the *Pembroke Alumna*, which was for so long the exclusive magazine of the women graduates of Brown. But, inevitably, the old order has changed and we are happy to be a part of the new order. We anticipate no lack of coverage of women's affairs; rather, with a monthly edition, we will be better informed on current University activities.

Through these pages we intend to keep you informed of changes in Alumnae Association functions, programs, and plans. We are aware of the concern of Pembroke College Clubs as to correct name, and their relationship to Brown Clubs. During the last several months, word has gone out through the *Alumna* and also from the Alumnae Office that clubs are autonomous and may do what club members choose to do as to whether they retain their separate identity, combine with alumni clubs, or have some separate and some combined functions, while remembering that Brown clubs also may wish to retain their separate identity. It is only where alumnae/alumni activities directly affect a main function of the University that the University must make the decisions. The same rules will apply also to class organizations. This means that, while student relations and admissions are the business of the University, alumnae participation will be sought and welcomed in these areas.

This is a transitional period for the Alumnae Association and because of the consolidation, it has become necessary for the Board of Directors to operate on an interim set of guidelines which will conform as closely as possible to our present constitution. It is too early to make the complete revision since such matters as regional scholarships and nominations on a joint ballot are still to be discussed. We do plan to carry on this year in our usual fashion with Alumnae Council (November 4, 5 and 6, 1971) and reunions.

Our Alumnae Secretary, Doris Stapleton, is available to you as always, and she needs your cooperation as well. The *Brown Alumni Monthly* will welcome your comments. We look forward to our future in these pages.

HELENA HOGAN SHEA '30
President, Alumnae Association

'A medical school would weaken the University'

Sir: I read with considerable interest and amazement the article, "Where Does Brown's Medical Program Go From Here?" by Selig Greenberg, medical writer for the *Providence Journal*, in the May issue of *Brown Alumni Monthly*.

There are a number of strong points that should be made which do not support the statement "But whatever the costs may turn out to be, competent opinion both within and outside the University leans heavily toward the view that both for its own sake as a topnotch educational institution and for the sake of the community which provides it with tax advantages Brown must meet this challenge head on."

I am greatly concerned that if Brown does decide to meet this national problem "head on", it will wind up on its financial rear end. Competent medical educators such as deans of medical schools would not support the above opinion.

The cost of medical education is fantastically high—not generally appreciated by educators unless the financial reports of the universities that list the costs of divisions separately are studied. Many of the nation's medical schools are in a severe financial crisis—especially the private ones which receive only a small amount of their needs from state and federal sources. Indeed there are a number of private medical schools which have been taken over entirely by the state because of inability to finance this particular division of the university. The list of new medical schools constructed in the past ten years, with one or two exceptions, have all been state schools.

However, even considering the unlikely event that the federal and state governments will finance the building of a medical school complex at Brown, the maintenance and operation costs of such a unit are staggering. These funds are difficult to obtain, witness the plight of our current medical schools. Yearly they submit requests to Washington for operating assistance; however, only a small part is granted.

The concept that a new medical school does not need a university hospital must be challenged since it is a regressive idea that does not have support in modern medical education. Forty years ago, many of the medical schools did not have university hospitals—but the progress in scientific medical education required the addition of university hospitals—which are now considered a standard requirement for any modern medical school which aspires to excellence. I know of no medical school dean who would support the thesis that the community hospitals as a group may substitute for the university teaching hospital. However, community hospitals may certainly

augment the teaching function of the university hospital.

There is no doubt that there is a great need for a medical school in Rhode Island. It is well known among medical educators that the tremendous costs have limited new schools to federal-state schools. It would seem most reasonable that if building and operating expenses were largely federal-state, then the school ought to be a state school. The University of Massachusetts Medical School will cost \$100 million when completed, will have a university hospital, and will be entirely state-federally funded. Even so, only half of the money needed has been appropriated for the approved plans. The school is presently begging for funds to complete the complex.

At the present time there are forces which are attempting to weaken the structure of the private university. Brown should continue to excel in the educational fields in which it has an established record and in new fields which it can support financially. I am concerned that the financial drain of a new medical school would weaken these programs and the University.

VICTOR P. DI DOMENICO, M.D. '42
Worcester, Mass.

Brown's 'great potential' to meet society's medical needs

Sir: I have been following, with great interest, the discussions regarding the feasibility of Brown establishing a four-year medical school. One gets the impression that this is a new departure for Brown, and that such considerations are without precedent in the Brown community.

It may be of interest to note that in an address before the Rhode Island Medical Society on December 7, 1899, Dr. William Osler, a great physician and educator, carefully considered the same question. He quoted Dr. Usher Parsons, one of the professors of the original Brown Medical School faculty, as saying "Whether this city, the second in New England, shall become the seat of such a school (that is, a revived department of medicine) must depend very much on the zeal, persistence, and ability of its physicians." He went on to point out "that the existing conditions are singularly favourable for a small first-class school." He elaborated that "here are college laboratories of physics, chemistry and biology, and here are well equipped hospitals. What is lacking? Neither zeal, persistence, nor ability on the part of the physicians, but a generous donation to the University (to provide departments not already in existence). The preliminary scientific school is here; the clinical school is at your doors; the money should be the least

difficult thing to get. The day has come for small medical schools in university towns with good clinical facilities."

The conditions that he described 72 years ago are equally pertinent today. The University is in a stronger position quantitatively and qualitatively, and the resources of the community have been mobilized to provide an environment for medical education in an unprecedented way.

Still the problem remains as before, one of financial assistance to convert to a full degree-granting program. Some of this burden has already been met by the affiliated hospitals and their boards of trustees. It would appear that the Congress will pass legislation which would entitle Brown to about \$2.5 million for the proposed conversion. The University would be entitled to an additional federal grant of \$300,000 in each of two years for establishing a new medical school. State support could be forthcoming as well, and a community of physician-teachers are available to volunteer their skills.

It is becoming better recognized that medical education today requires more science, engineering, and technology to produce the kind of physician that will be prepared to advance the frontiers of medicine. This requires a medical school that exists within the fabric of a university such as Brown. It seems ironic that knowing what the needs are of our society, and the great potential that Brown has already developed to meet these needs, that a controversy even exists. I would only hope that the University takes a leadership role in developing this program, for it is only after a commitment is made, that the remaining necessary funds will be forthcoming.

HENRY M. LITCHMAN, M.D. '51
Providence, R.I.

Doesn't know whether trustee candidates are qualified

Sir: I am writing in regard to an editorial published a few months ago [in the *Pembroke Alumna*] stating [the editor's] disappointment with the low percentage of alumnae voting and contributing to the fund.

I would like to give you one person's feelings about this matter. I know virtually nothing about the candidates up for office and the fact that the folder tells us where they are from, their schooling and place of business, still doesn't tell me if they are qualified—so in my ignorance I refrain so I do not make the wrong choice.

In regards to money, the pace of life and the cost is so high that I cannot afford

a lot of things unless I go back to work and that I don't want to do until my youngster is in first grade—and then only on a part-time basis.

Also when I read about the dissension and description of the students I think why should I support a non-appreciative student body when I'm driving a car that I'm not even sure will get me to my destination.

So there is the other side of the coin. I thought you would be interested in having it.

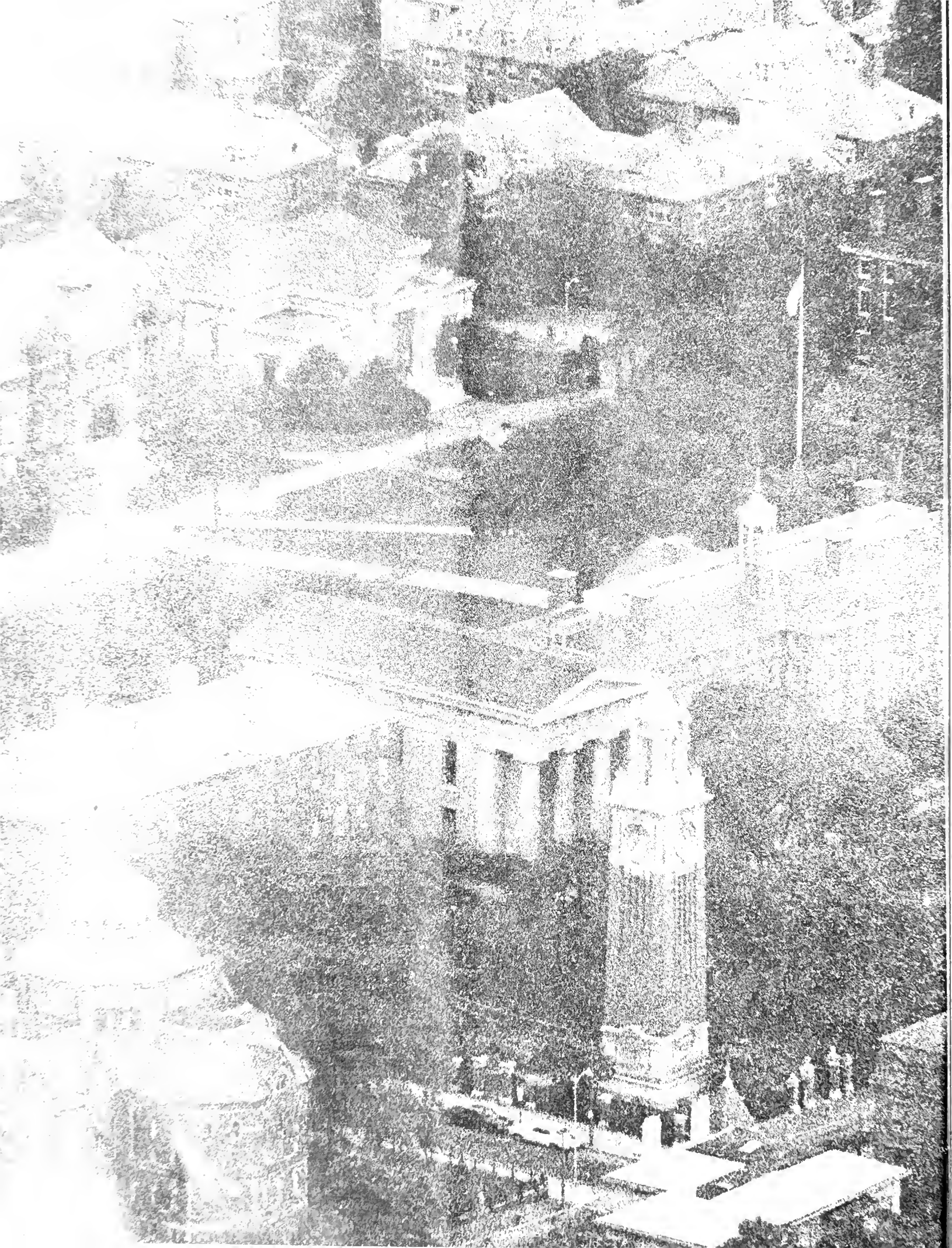
MARY PATTERSON MOGAVERO '56
Solana Beach, Calif.

Happy to see the University 'back on the track'

Sir: I want you to know that I thoroughly enjoyed the July issue of the *Alumni Monthly* which arrived today.

Things seem to be settling down and I'm happy to see both the *Alumni Monthly* and the University 'back on the track'.

COBURN A. BUXTON '34
Dallas, Texas



Under the Elms

By the Editors

'Sex discrimination': Waiting for the HEW report

A year and a half ago, the Department of Health, Education and Welfare received a formal complaint from an organization called Women's Equity Action League (WEAL), charging Brown and other New England colleges with sex discrimination. The charges were filed under a 1968 Executive Order which forbids all Federal contractors from discriminating on the basis of sex. Since then, WEAL and other women's groups have scattered such letters of complaint like confetti, landing on about ten per cent of the nation's colleges and universities.

HEW's Office for Civil Rights, which has the responsibility for investigating the charges, edged into action with somewhat confused notions of how far their jurisdiction extended. At this writing, regional HEW field investigators have not received specific guidelines from Washington which would spell out just what they are entitled to look into. Now it is clear that universities must take affirmative action regarding hiring, pay, and promotion of women faculty and staff. Whether HEW may scrutinize graduate and undergraduate admissions policies is still open to question.

The fuzziness of the guidelines has given rise to some feeling among higher education administrators that, although in theory, a university which refused to mend its discriminatory ways could have Federal contracts cancelled, this is really not very likely to happen. The regional HEW investigators may talk tough, but there are indications that sex discrimination—like bussing—is a subject on which the higher echelons of government officials back in Washington are willing to be more "realistic."

Whatever their eventual results, HEW field investigations are further hampered by the fact that they are generally conducted in an atmosphere of secrecy that would put the College of Cardinals to shame. HEW is not required to announce or pub-

licize their campus visits, and, at Brown, the first wave of investigators had come and gone before any campus women were even aware that a review was underway. Once concerned women faculty and graduate students got wind of the event, they formed themselves into a group called the Ad Hoc Committee to End Sex Discrimination at Brown. The women wrote to their Congressmen suggesting that the HEW investigators should visit Brown again and that, this time, they should be available to hear testimony from the women themselves. "Without that," one committee member pointed out, "it would be like investigating the living conditions of migrant workers by looking at the records and talking to the land owners."

Thus prodded, the HEW team returned to Brown in the early spring for a week of listening to women and further perusing personnel records. This past summer, investigators made a third visit to the campus mainly to speak with various department chairmen about faculty recruiting procedures. The Boston regional Office for Civil Rights, which is engaged in a number of investigations concurrently, is now in the process of preparing what they call their "final findings" on the situation at Brown. These are to be presented to the University sometime in the late fall. Already the administration has worked out, in conjunction with HEW, a set of goals and timetables for the employment of staff women.

Now HEW is asking for a similar plan pertaining to the employment of women faculty. And that, according to Associate Provost Paul Maeder, is much more difficult. When you're talking about faculty hiring, he points out, it's hard to know what to take as a guideline. Since the available pool is nationally distributed, rather than local, any stated goal is apt to be a rather arbitrary guess. Maeder is frank to admit that the University has not done right by women in the past, but he places its deficiencies in a larger societal context. "It used to be," he says, "that we operated quite happily in what we call the free-market situation. And that resulted in inequities to women, but I think it's unfair

to single out the universities for pressure because it is society as a whole which should be changed."

Maeder notes that out of 20 full-time faculty positions filled this year, eight went to women. But he also adds that at that contracted rate of hiring, it will take a much longer time to raise substantially the percentage of women on the faculty than would have been possible when the yearly faculty openings numbered in the sixties.

An HEW staffer who worked on the Brown review concedes that the financial squeeze will slow down concrete progress, but, he says, "Even if there is no hiring or raises to speak of, the idea is to get a system into operation to identify those people who have been excluded in the past, so that when there is hiring again, the University will know what is expected."

HEW investigators consider it especially important that faculty openings be advertised in less traditional ways that will reach more minorities. For this reason, they are almost less concerned about how many women were hired than with the number that were interviewed for a particular opening. For every faculty position filled, department chairmen are now required to fill out a form indicating the number of applicants interviewed, broken down by race and sex.

A spokesman for the HEW office also noted that Brown has received a specific list of individual salary discrepancies, but has not yet provided justification for those discrepancies.

'Intravenous feedings' for the campus elms

It's no secret that the elm tree is in danger of joining the brontosaurus as a thing of the past. The culprit in the demise of the American elm is a small bark beetle which in the past 35 years has destroyed about 12 million elms, estimated at one time to number about 25 million in this country.

The Brown campus has been hard hit by this so-called Dutch elm disease (BAM

Feb. 1971), which spreads when small beetles feed on sick trees and then fly to the healthy ones nearby and infect them with the fungus.

A few years ago, the situation locally seemed hopeless. Experts on the campus predicted that within 25 to 35 years all of Brown's elms would be gone.

Then last winter an anonymous donor contributed a sufficient sum of money to enable the University at least to put up a fight against the Dutch elm problem. Twenty-five disease-resistant elms were planted during the winter, most of them on the front campus and the College Green.

This summer, the fight took on a new twist. In an experimental program, sick elms at Brown received a dose of open-air surgery. In a procedure that brings quickly to mind an emergency room in a city hospital, some of the elms infected with the disease were fed intravenous applications of anti-fungus medicine.

In this operation, bottles are hung from the upper trunks of the trees, with the fluid flowing down tubes which enter holes bored into the lower trunk. Hopefully, the fluid will kill the fungus, although the medication will be of no help to portions of the tree which are already dead or dying from the disease.

The "doctoring" is being handled by the Loudon Tree Company of Needham, Mass., the firm which planted the disease-resistant elms on the campus last winter.

"We are curing trees with this new process," says Henry F. Davis, president of Loudon. "But, frankly, we don't exactly know as yet just how the drug method works. The experimental program will attempt to find out, for example, how the drug courses through the tree's system and what its effect is as analyzed by plant pathologists."

While emphasizing that the cure program is still a pilot-type project, Davis

noted that Dutch elm disease is no longer the hopeless cause many people think it is. He is fairly confident that the efforts to save approximately 70 campus elms will be reasonably successful.

In addition to the intravenous feedings, other aspects of the program include preventive spraying twice a year and weeding out seriously diseased trees. According to Davis, a maintenance and care program to fight Dutch elm disease is usually much less expensive than the cost of removing trees that have died from the disease.

Among the trees receiving intravenous feeding this summer was the majestic elm located directly behind the west gate to the College Green off George Street. Davis estimates the age of this tree as at least 200 years, which means it was standing there when the college moved to Providence and the first buildings were erected. For many years this elm has been a meeting place for some students and parents in the rush following Commencement exercises.

Some brown patches appeared early in the summer on the lofty branches overhanging George Street. The Loudon Company immediately went to work, providing extensive pruning and then the intravenous feedings throughout July and August.

Despite this special care, the Commencement elm lost ground rapidly and was in poor condition when students came back to school this fall. But the Loudon firm still has hopes.

"It would be a shame if graduates had to tell their parents, 'Meet you under the scrub maple,'" President Davis said.

Homecoming 1971— It will be different

Once upon a time, Homecoming at Brown was a two-day affair, with sufficient events scheduled for Friday, as well as Saturday, to bring the old grads back to campus for a two-day weekend. At that time, Homecoming was what the name implies—a returning of the alumni to their Alma Mater.

In recent years, Homecoming has taken on a different flavor. During the past decade or so, Homecoming has been a one-day affair, with nothing much on the agenda to attract the old grad other than the football game. This fall, things will be different.

Homecoming will get under way Friday evening when the first annual Athletic Hall of Fame Banquet will be held at Andrews Hall, Pembroke. At that time, 94 former athletes and coaches covering 12 sports and some 125 years of athletic activity will be inducted into Brown's newly created Hall of Fame.

Dr. Vernon Alden '45, former president of Ohio University and currently chairman of the board of The Boston Co., Inc., will

Anti-fungus medicine for the elms: Hope for the hopeless.



Providence Journal-Bulletin

be the chief speaker at the banquet. Chet Worthington '23, retired editor of the *Brown Alumni Monthly*, will be the toastmaster. A social hour at Alumnae Hall, Pembroke, will precede the banquet.

Gus Saunders '42, dinner chairman, indicates that the Hall of Fame Committee intends to hold an induction dinner each fall, probably the Friday night of Homecoming so that as many alumni as possible will be able to attend.

Saturday will be a full day, starting with a Bloody Mary Breakfast for alumni and faculty at the newly furnished Pembroke Field House from 9:30 to 11:00 a.m. The soccer game between Brown and Harvard, a game that has determined the Ivy championship more often than not the last decade, will be played at Aldrich-Dexter, starting at 10:45.

Activities at the Stadium will include tailgating prior to the game with Harvard and the post-game tent party. An Alumni Reception back on the campus will be followed by the traditional Harvest Supper at Sharpe Refectory and then late-evening entertainment at Meehan Auditorium.

Handling the Saturday portion of Homecoming are Dave Zucconi '55, associate alumni executive officer, and Scott Spicer '72, president of the Brown Key.

No problems with the heat in admissions' new home

In 1877, George Corliss, developer of the famous steam engine, set out to design a house that would please his bride, Emily. Mrs. Corliss suffered from asthma and other illnesses, hated the cold winters, and pressed Corliss to move to a warmer climate. George Corliss, however, was determined to stay in Providence and to satisfy his wife at the same time. All it took was inventive genius.

The fruits of that genius were incorporated into a Prospect Street house that is now the new home of the Brown admission office. George Corliss' grandnephew, the late playwright Charles W. Brackett, deeded the property to Brown in 1970.

One of the more intricate features in the house is what was probably New England's first thermostat—invented by Corliss to keep his wife as warm as if she were in Bermuda. The thermostat was constructed with a bimetallic bar about seven feet long. Since the different metals expand and contract at different rates, any temperature change would cause the bar, which still exists in the house today, to bend.

Chains were connected from the bar to the dampers on the furnace in the basement, so that a temperature change in the house would open or shut the furnace dampers to regulate the heat. To keep the

house cool in the summer, Corliss installed a system of ductwork in the hollow walls through which outside air was forced by fans.

Corliss also managed to concoct an elevator at a time before the electric motor had been invented. The elevator in the Corliss home was run by water pressure, and a slight tug on a rope would send the elevator to the desired floor.

According to William N. Davis, assistant business manager, Brown's refurbishment of the building has left most of the inventions and distinctive architecture intact. "We are trying to retain every fea-

ture we can," he says. And that includes the marble and carved wooden bathroom fixtures that look fit for an Egyptian queen.

Some presidential words about universities' clouded images

Franklin D. Roosevelt once said that the best way to get the attention of your audience when giving a speech is to shock the listeners.

President Hornig followed that format Sept. 20 in his Convocation Address at Meehan Auditorium marking Brown's opening for the 206th year. Aiming his remarks

The Corliss-Brackett House: Distinctive features and architecture.



Uosis Judovalkis

at the Class of 1975 he said:

You should keep in mind—as an incentive to be humble and work hard—that few of you would be here had not Brown changed its admission standards."

This remark got about the reaction one might expect: some nervous laughter and a shuffling of feet. As it turned out, Dr. Hornig was referring to the requirements for entrance to Brown in 1783. He quoted from them:

"No person may expect to be admitted to this college, unless, upon examination by the President and Tutors, he shall be found able to read accurately, construe, and parse Tully and the Greek Testament, and Vergil; and shall be able to write true Latin in prose, and hath learned the rules of Prosody and Vulgar Arithmetic; and shall bring suitable testimony of a blameless life and conversation."

Dr. Hornig noted that the total enrollment of the college in 1783 was 20. "I can't imagine where we found them," he said. "This year we have found a few more."

Actually, there are quite a few more, some 1,226 in the freshman class alone. Of this number, there are 849 men and 377 women, chosen from more than 9,000 applicants.

Calling this an historic year for the University, President Hornig noted that Brown has completed the task of integrating the education of women and men. Said he:

"This marks the end of a long period of progress which started 78 years ago with the admission of women to the Women's College in Brown University. As an educational institution we must turn now to the problem of preparing both men and women for a society in which the role of women is changing rapidly and radically."

Dr. Hornig touched on the myriad of problems facing the country today and then swung into the major portion of his address:

"What has the University—any university—to contribute to mankind in this dilemma? It used to be that this country looked to education to solve many of its problems. It provided opportunity to the able and ambitious, it was the road to success for the sons and daughters of the immigrants, it was the route by which a crude frontier society could rise to the highest cultural and intellectual levels.

"Now, higher education itself is being questioned; it is no longer self-evident that it can right our social ills or bring happiness to our disturbed society. Whereas education once was supported as a matter of deepest faith, many people now wonder whether it is the best place to put their money, either taxes or gifts, if they want to do the most good.

"The clouded image of the university has not been brightened when the intellectualism, anti-radicalism, and a new dogmatism burst forth, not only from the nothings but also from within the universities themselves.

"There are always a few who know easy answers to difficult questions, who propound a simple dogma to cover all situations, and who are so certain that they are right that they want to put aside the processes of questioning, analysis, and rational search for the truth.

"Unfortunately, those few have found disciples among students and even among faculties. The world outside the university finds that very confusing, and I must say that if it were true that the answers to mankind's problems were to be found through conviction, through intuition, and through self-indulgence, I, too, would wonder whether or not universities were needed.

"I see the matter quite differently. Despite its imperfections, the university remains, in Nathan Pusey's words, 'the most hopeful of human institutions.' Man has progressed through his skills, his wits, and his creative imagination. Unless he continues to develop those same qualities, I do not see how he can cope with and surmount the new problems he faces now and the ones that lie in the future. Education to the highest practicable level, but particularly the education of talented leadership, is man's continuing hope."

Mr. Hornig's speech was well received from an audience that was most attentive—with one exception. A mongrel dog of dubious lineage kept running up and down the aisles. Mindful of the time of year, one person observed: "The pooch is obviously getting in shape for the football season."

Alumnae Council—and a special meeting to change by-laws

United States Economic Policy at Home and Abroad will be the theme of the annual meeting of the Pembroke Alumnae Council, which takes place Nov. 4-6.

The three-day affair will open Thursday afternoon with a tour of the new List Art Building. That night the featured speaker will be Dr. Jacquelyn A. Mattfeld, dean of academic affairs and associate provost of the University.

Three members of the economics department will speak during the day on Friday. The group includes Allan Feldman, Herschel Grossman, and James A. Hanson. That night there will be the presentation of awards for the 1970-71 College Fund.

Robert Reichley, associate vice-president for University relations, will be the featured speaker on Saturday. There will also be workshop sessions that day for club delegates, presidents, and class agents.

At 12 noon on Saturday there will be a special meeting of the Alumnae Association to vote on revised by-laws.

Chairman for the three-day weekend is Mrs. Sabra Webb Orton, III '53.

BAM again named one of the top ten alumni magazines

For the third successive year, the *Brown Alumni Monthly* has been named one of the ten best alumni magazines in the nation in the annual competition sponsored by the American Alumni Council and announced at the AAC's national conference in July. The BAM also won seven other awards for journalistic excellence in the 1971 judging.

Other institutions represented among the Top Ten magazines this year were California Institute of Technology, Harvard, Johns Hopkins, McGill, Pennsylvania, Princeton, St. Louis University, Simmons, and Yale. The Robert Sibley Award as the nation's No. 1 magazine was won for the second year in a row by the *Harvard Bulletin*.

Along with its Top Ten recognition, the BAM received the following honors:

Distinguished merit award for its coverage of students.

Honorable mention awards for its coverage of the institution and the faculty and for its appearance.

An award for one of the best covers of the year for the April, 1971 issue. The cover, designed by Don Paulhus of Providence, the magazine's design consultant, featured a photograph by Lewis Kostiner '72 of a girl and two sea gulls.

Two photographs selected among the best of the year, both by Lewis Kostiner. One was from the modern dance photo essay in the April issue, and the other was

The April cover: One of "the best."



Brown

Alumni Monthly, April 1971



the cover photograph mentioned above.

Chosen one of six finalists in *The Atlantic* magazine competition for excellence in staff writing. First place was won by *Columbia College Today*.

The *Pembroke Alumna* won a distinctive merit award for its editorial comment and opinion by Editor Sallie K. Riggs '62, and an award for one of the year's best photographs. The photographer was Uosis Juodvalkis.

The University's development office won two awards in the competition for best direct-mail pieces sponsored by the American Alumni Council, in conjunction with Time-Life. A parent's letter won an honorable mention in the category for single-piece fund-raising letters. And in the category for single pieces in other types of fund-raising mail, Brown's phonathon worker kit won a third-place citation.

Another winner last summer was Marion Wolk, wife of Brown's Vice President Ronald A. Wolk. The newsletter which she edits for the Maryland Institute College of Art won a second-place citation in the *Newsweek* competition for newsletters, the sixth consecutive year it has been a winner in the national contest.

A Mellon Foundation gift for a chair in the humanities

A cry often heard at Brown and many other colleges over the past ten or 15 years is that the sciences have been getting too much of the action where grants and gifts are concerned.

At Brown, at least, that trend was somewhat reversed this summer with the announcement of a \$750,000 gift from the Andrew W. Mellon Foundation for the establishment of a professorship in the humanities.

In acknowledging the gift, President Hornig said that careful consideration will be given immediately to determine who will fill the distinguished Andrew W. Mellon Foundation Chair in the Humanities.

"The emphasis in the selection," Mr. Hornig said, "will be on academic and scholarly achievements. Brown historically has been built around the liberal arts and, particularly, the humanities. Therefore, it is especially important at this time that we continue to strengthen them. The addition of the Andrew W. Mellon Chair provides a significant impetus to the humanities at this critical juncture."

According to Richard Salomon '32, national chairman of the Program for the Seventies, the Mellon gift took the campaign total over the \$16 million mark.

"A gift of this sort from such a Foundation has to be considered a vote of confidence in the University on the part of people who have considerable expertise in judging the quality of academic institu-

tions," Salomon said.

The Andrew W. Mellon Foundation, with offices in New York City, is one of the largest general-purpose foundations in the country. It was established two years ago as an outgrowth of two previously independent Foundations, the Avalon Foundation, established by Mrs. Ailsa Mellon Bruce, and the Old Dominion Foundation, established by her brother, Paul Mellon. Both are children of the late Andrew W. Mellon, Pittsburgh financier who served as Secretary of the Treasury from 1921 to 1932.

'The closest thing Brown has to a pep organization'

Returning alumni may have been surprised to find the University Band playing on several occasions during Commencement weekend: it usually doesn't. They may be more surprised to know that the band has a woman president, the first in its history.

She is Barbara Jeremiah '73 of Allison Park, Pa., a bass clarinetist who is the former business manager of the group. She became president, she told the *Providence Evening Bulletin* recently, because "I was really the only officer who would be back this year who knew anything about running the band. I ran unopposed."

The performances during Commencement showed alumni another side of the free-wheeling marching unit sometimes noted most for its ability to irritate them at football games. It's still free-wheeling, as a matter of fact, and it undoubtedly will still offend some adults. But, Barbara told the *Bulletin*, "Our music has really improved since I've been here. The marching has improved, too."

She concedes that there was room for improvement. "We couldn't march out in straight lines," she says. "We can do it now."

The new president says the members are not particularly interested in the precision marching featured by many college bands. That type of marching, she says, is just too mechanical and not enough fun, although she concedes it is perhaps nice to watch. So the Brown band comes up with formations that sometimes resemble a big blob. "We've had a few of those," she admits.

The band prefers spoofs and subtleties, and it is that aspect of their performance which most often enrages alumni and keeps the dean's office, which passes on each half-time performance, on its toes. Several band members began working on this fall's shows last spring—"so we would have more time to fight with the dean's office," she says.

A few years ago, the band had fallen on hard times. It was at that point that membership was opened to women. There are now more than a dozen female members

and the male membership has almost doubled since the coeds arrived.

The new president is a political science major who hopes to attend law school. In the meantime, much of her time concerns 100 musicians and ways to continue to bring the band together as a unit (one Saturday last spring, the members painted the band room). It is this, she feels, which is in a large measure responsible for the improved quality of the band's performances. She also keeps a wary eye on the student activities funds which support the band: "We tend to run out of money before the end of the year." And she will continue to disagree respectfully with disgruntled alumni.

"We're the closest thing Brown has to any sort of pep organization," she says—and anyone who has ever attended a hockey game at Meehan Auditorium won't dispute that statement. "We're students and we're performing for students, not the alumni."

Barbara Jeremiah: The students come first.



George E. Rooney—Providence Journal-Bulletin



'You've been president a year. . .'

An interview with Donald F. Hornig

When Donald F. Hornig accepted the invitation to be Brown's 14th president in March, 1970, he said at the time:

"My father has told me my decision is distinctly irrational. The irrational part of it is that I just plain have a simple affection for Brown, and in that sense my decision is tied directly to this University. But it goes beyond that. The next decade is going to be one of change and universities are at a pivotal point. . . . In visits to the campus, I have observed growth and expansion. A lot of the things we dreamed about when I was teaching here have been done. Brown has continued the evolution from a good New England college to a major university. This is tender ground, but before President Wriston, Brown was more college than university. What I have perceived from the outside is steady growth and increasing maturity—there is just a succession of good and interesting experiments and an air of excitement as one sees it from the outside and talks to people at Brown.

"I believe that a college presidency is a very important job to do, and I believe Brown is the place to do it."

To find out how he feels about Brown—and his job—18 months later, the editors of the BAM interviewed him at his Little Compton home last month. Some of what he said during a two-hour, tape-recorded session follows.

After 15 months, some general impressions

You've been president some 15 months. What are your general impressions?

They are not particularly different from what I anticipated when I decided to come back, so I'm still happy with my decision. I'd make it again. Brown appealed to me because it's an almost ideal compromise between a good teaching college and the research university—it probably straddles that line better than any place I know. . . . I've always felt that the undergraduates get a better deal at Brown than at any university I've been associated with, because it has the close attention to teaching that is characteristic of a college and it has, on the other hand, the library and laboratory resources and a really top-notch faculty. . . . The year was a lot more sober and constructive than I would have expected in March of 1970 and surely than I expected at this time a year ago. . . . I told the Corporation when I took the job that Brown was a very good university with the potential of becoming a great university. I reassert that today, but I think the struggle is going to be a little harder than I anticipated.

Put differently, I think the financial problems which I knew about when I came look a little bigger than they did before I started, but I don't think they are insoluble. . . . I am very favorably impressed with the

students. They are different from the students I knew [at Brown in the 1950s], but I've come to realize they are kids with very high talent.

The financial crisis: More belt-tightening

You referred to the financial situation. We had a \$4 million-plus deficit in the year just ended. How does the future look financially?

The deficit last year was about \$4 million; this year it will be about \$2.4 million, so we'll just have to continue to tighten our belts all around. Perhaps defer maintenance on some things, cut down on services. We will have to make some deeper cuts in luxuries and frills—if we can find any. We are going to have to find things that are less essential than others. On the other hand, I think there is reason to believe we can be more successful than we have been at raising funds. Brown's been very well supported, but I believe we can do better, particularly with foundations; this \$750,000 gift we have just received from the Mellon Foundation [see Under the Elms] is a heartening first sign of success. . . . I'd say that to close the gap [between income and expense] if we didn't develop more support would be rough but possible. But some combination of more support from government and foundations and hopefully from alumni and friends, together with administrative economies, should put us on an even keel in about two more years.

Planning how to use the Bryant campus

What effect will the financial situation have on the use of the Bryant campus?

We have rehabilitated all the Bryant dormitories this summer, so that some 400 people will be living there during the coming year. That was all done within the current budget restriction. And we don't acquire the rest of the Bryant campus until next spring. . . . Right now, we are in the midst of intensive planning for the use of the buildings there. There are a number of classroom buildings and we have a number of departments—English, political sciences, geology, and others which are dreadfully crowded, so we will surely move some. But I don't know which yet. No one wants to move out—till there is an overall plan. . . . The Bryant buildings are in pretty good shape, so the renovation costs shouldn't be very high. In the long run, that campus has to be integrated with our present campus. Some of the older buildings will undoubtedly come down to create free spaces. Some of our new buildings will go into that area, but that is all beyond the time of the present financial problem.

Nearing time of decision on the medical program

Closely related to the financial problem is the question of expanding the present medical program to an M.D.-granting program. Are there any new developments there? What are the possibilities for state aid and for expanded Federal aid?

As you know, more than half the budget of the present medical program comes from the Federal government. And a large amount of Federal aid, mostly for research support, is a certainty. In our discussions about the cost of expanding to a seven-year,

M.D.-granting program, several figures have been used when we talked about how much additional income Brown would need. The present figure seems to be about \$1.5 million. I've used \$2 million on various occasions, because that reflects my own conservatism. Anyway, a Federal bill which will provide some educational assistance would seem a certainty.

The Administration has a bill which would provide \$1,500 per student through the last four years. Since we estimate 200 students in the last four years of the program, that would amount to about \$300,000. The Senate has passed a bill which provides \$4,500 per student. That would bring us almost a million dollars, so that looks very good. That bill is in Senate-House conference, and many people are guessing that what will come out is a figure of about \$3,000 per student, which would mean \$600,000 for Brown. There are also in the bill various titles which would provide support for innovative programs, for expansion programs, etc., so our present guess is that perhaps \$750,000 of additional educational aid will be forthcoming from the Federal government.

Now, a very farsighted bill by Senator [Claiborne] Pell [of Rhode Island] which has passed the Senate provides money to cover some of the costs involved in changing from a two-year to a four-year medical program. This bill would provide, in addition to the funds I have just mentioned, about \$2.5 million over a period of five years. But this bill has not been enacted by the House. And there must also be an appropriation bill. The present bill is only an authorization bill. So I don't think anybody had better start counting any of these chickens. But the earlier bill I mentioned is an appropriation bill.

I have said in the past that the additional money for a medical program must be divided roughly one-third from the Federal government, one-third from the state of Rhode Island, and one-third from private fund raising. So that means raising, roughly,

\$750,000 a year privately. That's hard, but not undoable. Another way of putting it is that the figure represents the income from \$15 million in endowment. Again that is not an unreasonable amount to look for from foundations and elsewhere. We are fortunate, incidentally, in that we don't need any new buildings.

So that leaves the state, and I just don't know about the state. The Governor has endorsed a medical program in principle. The Rhode Island Medical Society has endorsed it. Blue Cross, originally very dubious, understands better what's involved. But we simply can't expand without state assistance. There's another reason [for state assistance]. The general feeling in Federal agencies is that unless there is a local contribution, there should be no Federal contribution. It may be that state aid of the order of \$750,000 may have to be built up over a period of several years. I think there is a reasonable chance next year of getting state assistance established at least in principle. I doubt that the state will be willing now to appropriate anything like the full amount of money I discussed. . . .

We must make a decision on the medical program before the end of the budget cycle this academic year. The thing we can't do is sit in a no man's land. The hospitals are making appointments on the assumption that there will be a 4-year medical program. So I think the time of decision is going to be late winter or very early spring.

Will the University continue to grow?

Brown's student body has been growing gradually for the past decade. Is there any built-in virtue for constant growth for institutions such as Brown?

The only way you can offer diversity of opportunity is to grow. In that respect you always gain. As you

grow, you can offer more programs (in drama, music, and cinematography, for example), more fields of specialization, more languages, more fields of literature. Growth offers you the chance to give every student more diversity of educational opportunity. The thing you lose eventually is the sense of community. For economic reasons, a college with fewer than 1,000 students is probably not viable any more. But at the schools with 20,000 students, the communication problem has gotten out of hand. Somewhere in between is the best size, and I'd characterize our policy as one of feeling our way along. So far, although people here are concerned about the problem of community, the overall pressure from both students and faculty is for still more varieties of activities. . . . I've seen or heard of no plan that projects more than 5,000 undergraduate students.

Housing: Top priority in the Program for the '70s

Housing is a common topic among the students. What can you tell us about plans in that area?

There's a real problem there, and it bears on the deficit. It happens that we could improve the economy of the University by increasing our size some. I don't think that should be the determining factor on size, but some of our financial people argue for growth for this reason. But we are saturated in our housing now, so student residences are really top priority in our Program for the Seventies. We'll just have to build in the next year residences for about 200 more students. There are tentative plans for apartments which might take care of some now living off-campus, particularly junior faculty and graduate students. These would be self-amortizing and would pay for themselves. . . .

At the present time, about 500 students have permission to live off-campus. There are a couple of hundred commuters, and about 3,600

living on campus. So we need more dormitories. If the 200 I mentioned [above] were to live farther away from the campus in apartments, I don't think it would change the character of the University much. But if you have successive 200s doing that, you do change the character. So we are working on a number of possible solutions. There are more than enough students who want to live off-campus; the 500 is a heavy restraint. There are a few students who feel strongly about our pressure on Fox Point, but there are about ten times more who would like to get off campus and rent apartments.

Bond Bread Site: Brown is not developing it

Speaking of Fox Point, what exactly are the new plans for the Bond Bread site?

Let me be perfectly clear about the Bond Bread site because [much of what has been written] was just so much nonsense. The point is that the University is not developing the Bond Bread site. Brown has offered to sell the Bond Bread site to Edward Sulzberger '29, who is a developer and who has made plans for the site. Those plans are satisfactory to the Providence Redevelopment Authority. We have said—and I recently reiterated this in a letter to the Fox Point Residents Association—that we won't go through with the sale if his plans for the site aren't also acceptable to the community. So the simple answer is that Brown has no plans for the development of the Bond Bread site and we don't expect to put anything together.

Admissions: Not likely to set quotas for women

Last spring there was a great deal of talk about equal admission of men and women as undergraduates. Some of our readers will be eager to know what's planned in that regard.

At the moment, there is no plan. If I had to prognosticate for the future, I would guess something like this: Presently, the ratio of men and women admitted is almost exactly in proportion to applicants. And I wouldn't be at all surprised if it stays that way. . . . I don't think anything is going to change overnight. At the moment, we receive about 2,500 applications from women, and 8,200 from men. . . . There is a faculty committee studying the question, and there should be some answers to the admission questions during the year. . . . I don't think we are going to set any quotas for women.

Tenure: 'You're giving a man a 30-year promise'

There was also a lot of talk last spring about a tenure crisis. Some junior faculty seem to be afraid there is one. Is there?

This is a real problem, but not a new problem really. It's been obscured at Brown because the University has gone through a ten-year period of great internal expansion. Look at it this way: If, roughly speaking, the University continues at approximately its present size, and if people stay on tenure for 30 years, that means that each year you can hire one-thirtieth of the tenured faculty. Say about 3 per cent. You can do a little more arithmetic and say that if you can hire one-thirtieth of the tenured faculty each year, then people who stay here for five years—the typical probationary period for a junior person—would have one

chance in five of getting a tenure appointment.

That's the way it's always been. Now the reason it looks like a crisis is this: Between 1960 and 1970, Brown doubled the size of its faculty. When you do that, there are lots of jobs available. Now all at once we've said that we can't go on doubling the faculty every ten years. It has nothing to do with the present financial crisis; it is just that patently the University cannot continue to expand that way.

There is another angle which adds to the problem. One of the consequences of our rapid growth is that a very large proportion of our faculty is young; I think about two-thirds of our tenured faculty are under 50.

Universities could avert this problem for junior faculty by doing as some industries do—only hire somebody in the first place who would have a fair probability of having a permanent job. Now all that would really mean is that we would hire only a fifth as many people. I think this is something that people with new Ph.D.s are going to have to think about. Would they rather have a fifth of a chance of a tenured position at Brown but have five years here while that gets decided; or would they rather that four or five of them get ruled out without ever coming here at all?

Some junior faculty who are deeply involved with the new curriculum say that such things as independent studies sponsorship takes a great deal more time than preparing for an individual course. This cuts greatly into their time for research and publishing; therefore, if tenure appointments become tighter and greater emphasis is placed on research and publishing, those whose greatest efforts are in teaching will suffer.

I will have to answer in two parts. Tenure appointments will become tighter; there is just no escape from that. On the question of balance between scholarship and teaching, my own feeling is that all faculty

appointments have to be both good scholars and good teachers. . . . All I can say is we do our very darndest to look at the potential of the whole man. The real question, when you make an appointment to tenure, is not as narrow as how much the man has published or how enthusiastic a teacher he may be. The thing you struggle with when you make a tenure appointment is that you're giving a man a 30-year promise. Faculty members sometimes underestimate how many sleepless nights and how much pain and soul-searching their colleagues go through over them. For the real question is, what will a faculty member be like 15 years from now? Very good teaching may be based on the fact that a man who is only 30 may empathize better with students than people who are 50. Everyone knows examples of faculty members who were great, enthusiastic teachers when they were young, but who ended up really not having anything very original or unique to say when they were older. And this is how it ties to scholarship. You can have scholars who are dry as dust and never get near students, but the best of them—the kind we really like to get on the faculty—are people for whom scholarship is the thing that keeps them alive and makes them grow, so that they will be good teachers when they are 50 or 60.

Would you change the tenure system if you could?

Perhaps it ought to be reconsidered some in its detail. Surely not in a fundamental way. One does need in a university a basic protection for people to say what they think whether it offends me or our Corporation or a Senator McCarthy or the *Providence Journal*. It's absolutely essential that you provide the strongest kind of protection to people's freedom to say and teach what they think.

The athletic complex: What is the situation?

There's a question that presidents at Brown have been asked annually for several years now. What is the situation on the athletic complex?

The situation, to put it bluntly, is that a lot of people have not put their pocketbooks where their mouths are. That's the most central problem. What we will undoubtedly have to do is start on a part of it. Something in excess of a million dollars has been pledged. The Corporation has pledged a matching amount, so that means over \$2 million is available. So one could say that with one very substantial gift—say, three-quarters of a million, or several smaller gifts equal to that, we could be off and running on a piece of the complex, probably the pool, locker rooms, and offices.

What can be done to open up the University to women?

Speaking philosophically, what would you say ought to be done to open up the University, particularly at the faculty level, to women?

I've given dozens of speeches where I've said that basically, the country wastes half its talent. The problem's a deep and difficult one, and I don't think there are any recipes Brown alone can offer. I spent years, long before Women's Lib, trying to get girls to aspire for the professions. Unless a finite number of girls try, you can't do anything on the equal opportunity side. The girls say, quite correctly, that there is little incentive to try when they know they will have such a rough time getting a job. So we have to push at both ends. What Brown can do primarily is in our own hiring to be sure that we go all out to actively look for talented women.

'Excited about the new things that have happened'

Let me answer a question you didn't ask. In the course of this year, I have been quite excited about all the new things that have been happening. It was quite exciting to see what's been happening to the art department while I've been away—to see the work of men such as Feldman, Fishman, Fleishman, and Udvardy. It was quite exciting to see what has happened to drama at Brown and to the English department, where people like John Hawkes are writing and getting published—men who are first-rate teachers, but who can compete in the outside literary world and therefore aren't purely academic writers.

It is very exciting to me to see what has happened at the Brown Computer Center. We had a committee of outside experts look at the

Center this year and were thrilled to have them tell us that we have one of the three or four best computer set-ups in the country, a source of real strength. One of the important new developments is the way the computer is extending its influence to the whole of undergraduate education. I think it is in the process of becoming as important to all of undergraduate education as the library. This year we will, by application through the dean's office, make it available generally to undergraduates. . . . I think the completion of the art building and the science library this fall are very exciting events for the University; they're both architecturally stunning things. And we will within a few weeks begin building a new landscaped walkway from the Pembroke campus to the Brown campus as part of our desire to functionally and visually link both campuses much more closely.

The merger: Getting ready to 'plan new futures'

What about the merger?

I'd say that so far it looks as if the merger is going as planned, no more difficulties than we anticipated. We still have to work out the staffing in some of the areas. . . . What I've considered to be the major advantages of the merger are still in the future. I'll count ourselves lucky if we come through this year as well as we have done in previous years—just because of the mechanical problems of consolidating the merger. If no problems develop, then we'll be ready to plan new futures.

Uosis Juodvalkis



There was a time, well within living memory of many Rhode Island residents, when it was safe and pleasant to swim in the Pawtuxet River. Small boys with fishing poles were more likely to pull out fish than old tires or rusty beer cans. Now the most polluted stretch of the river looks more like oil than water, and the only organism that can survive is a mud-eating worm.

This past summer 15 Brown students spent a good part of their time on the river conducting a National Science Foundation-sponsored survey to determine the extent and causes of the pollution. The survey, which was organized entirely by the students, encompassed the entire 20-mile length of the Pawtuxet, from its source at the Scituate Reservoir to its juncture with the Providence River.

The ultimate goal of the survey, according to project director John Flaschen '72, is to prepare a report that would spell out what must be done to clean up the river. The NSF program which funded the study is aimed at training students in interdisciplinary environmental research methods.

Before applying for the grant, Flaschen and other students spoke with state officials to determine what kind of conservation research would be most useful. The students began meeting last fall to prepare a 40-page report detailing what they wanted to accomplish. The NSF awarded \$14,800 for the study. Brown contributed about \$3,600 worth of computer time, plus laboratory space and equipment. John Imbrie, professor of geological sciences, served as faculty advisor to the project. The Environ-

mental Protection Agency in Needham, Mass., lent the students more equipment and gave them invaluable advice on the proper way to conduct a river study.

"It was wonderful the way they opened up to us," says Flaschen. "Without their help, our results wouldn't have been worth much. At first, we were on the phone to them two or three times a day with questions, and they gently let us know that some of the methods we had planned on using were 40 years out of date."

According to Flaschen, directing the project taught him almost as much about administrative methods as about science. "When we got the grant," he says, "my idea was that we would simply put the money in the bank and write checks for whatever we needed. I didn't even know that such things as purchase orders existed." Development officer Berton Hill '48 volunteered his services as unofficial consultant on the mysteries of administrative red tape. "After Bert explained it four or five times," says Flaschen, "we finally caught on."

The students managed their project on a shoestring budget by borrowing the expensive equipment whenever possible. When they couldn't borrow, they invented and built it themselves. Flaschen and Hill both estimate that to have done the same river study with a professional staff would have cost at least \$150,000.

The study included chemical, physical, and biological surveys at many points along the river. The chemical tests of the river water were primarily aimed at measuring the dissolved oxygen level because it is the

most important factor in supporting water life. Tests were also conducted to measure the rate at which various pollutants remove dissolved oxygen from the water.

The biological survey studied animals and organisms in the water to determine how they were affected by the deterioration of water quality as the river wends its way from its pure source to the mouth.

The physical study involved taking cross sections of the river at various points and measuring the temperature and rate of flow of the water.

The final phase of the survey was a study of how sociological and economic factors influence the quality of the river water. The students interviewed about 25 industrial polluters along the river banks to find out how much of what they were dumping into the river. They also studied various public and private plans for river improvement and attempted a correlation of land property values and river pollution.

All the data from the study is now in, and several of the students will soon begin working on a computer simulation or math model of the river. The model will correlate the accumulated data and will be able to predict exactly what changes would have to be made to support such uses as swimming or game fish at various points along the river.

Once the data is analyzed and the report is complete, the students' most fervent hope is that it will be put to use by an activist group with the power to actually clean up the Pawtuxet and turn it into a living river again.

A.B.

How do you clean up a river?

Someday swimming in the Pawtuxet may be fun again



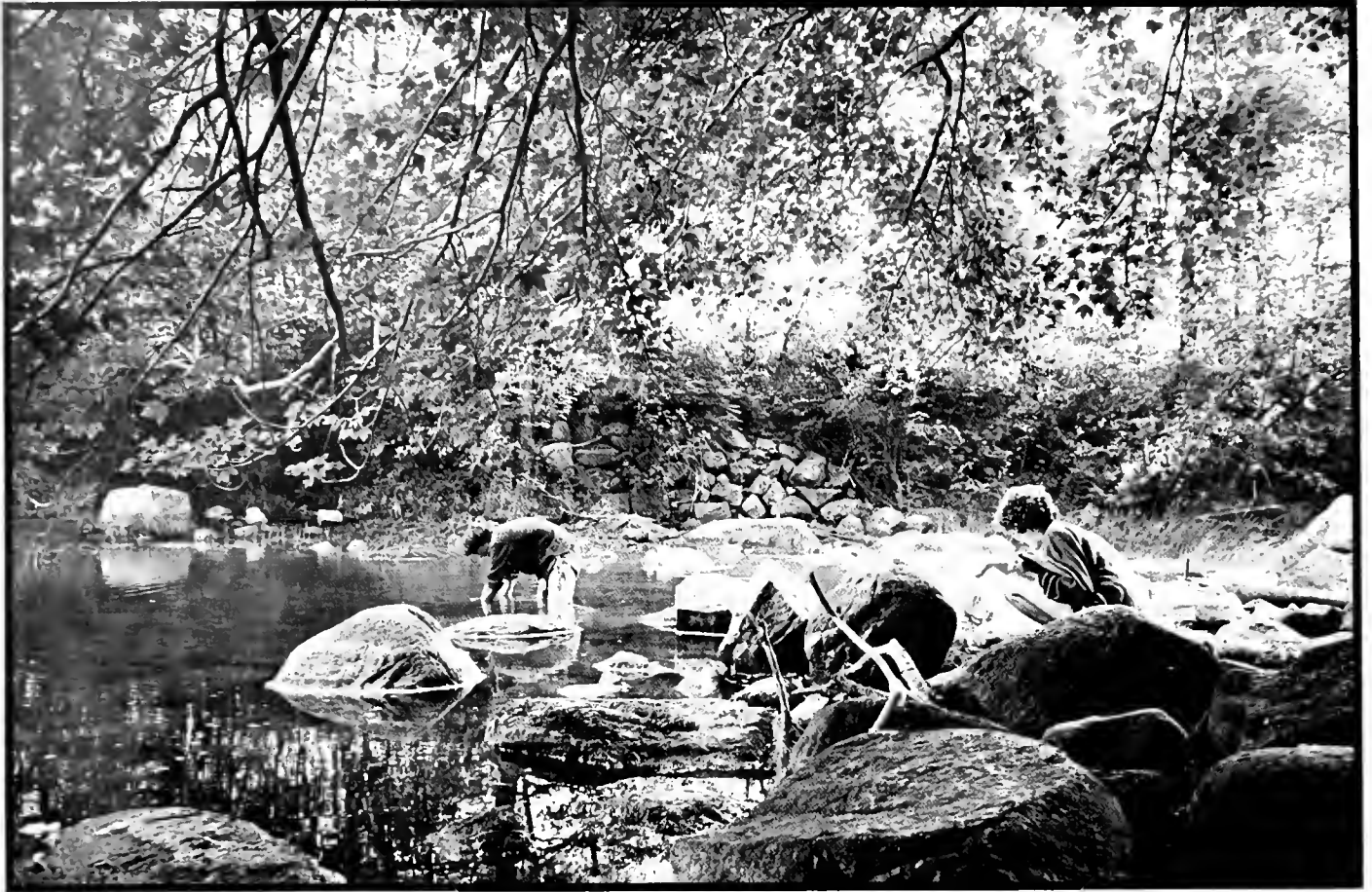
For a couple of miles from the Pawtuxet River's source at the Scituate Reservoir to the first river bank polluter, a commercial laundry, the water is still pure enough to delight swimmers and fishermen. Here Craig Taylor '72 and Ray Moriyasu '72 measure the width and depth of the river for the geological-biological survey.



Scott Briggs '73 samples for coliform bacteria, using an instrument of his own invention. The coliform count is the most reliable indicator of the level of disease-carrying bacteria in the water. A count of 2,000 to 3,000 per 100 milliliters of water is considered the maximum for safe swimming. One day's sample at an especially polluted site on the Pawtuxet yielded a count of 27 million.



Ray Moriyasu operates an oxygen meter borrowed for the duration of the project from Rhode Island Junior College. He is conducting part of a 20-day biochemical oxygen demand test, which measures the rate of oxygen depletion over that period of time.



At a relatively clean and shallow section of the river, Nina Tiglio '73 and Scott Briggs are able to dispense with the canoe as they collect coliform samples.



Jean-Michel Weber, a Swiss student visiting John Flaschen for the summer, lent his services to the project. Here he processes one of the 208 water samples collected for the dissolved oxygen test, using an automatic pipette designed and built by Flaschen.



The sudsy pollution rules out any chance for a swimming break as Craig Taylor measures the depth every five feet across this section of the river.

Photographs by UOSIS JUODVALKIS



Members of the Pawtuxet River Study Project gather around their ever-present summer companions, the trusty canoe, the VW, and Cindy the dog.

How the College Edifice was built on a spot made for the Muses on the Inaccessible Mountain

By Robert W. Kenny '25

ON September 7, 1769 the *Newport Mercury* reported the celebration at Warren of the first Commencement "in the College of this Colony. Seven young men commenced Bachelors in the Arts." Then, as now, students were politically conscious and showed it, as did President James Manning, by wearing only clothing of colonial manufacture in protest against the unjust trade laws of the Mother Country. The speeches of the graduates breathed defiance of Great Britain and one young bachelor closed his oration with a defiant *America Shall Be Free!*

On the morning of this First Commencement, the Corporation considered the report of its committee, appointed the previous year, to select a permanent site for the new college. Not surprisingly, the committee reported in favor of a Bristol County location in which Warren was situated. The Corporation accepted the report and then appointed still another committee to select a site. The fat was then in the fire. Kent County representatives from across Narragansett Bay, as well as the members from Newport and Providence, had been raising money for the college and they now asked the Corporation to call a special meeting later in the year to reconsider the whole question of location. Again the Corporation agreed and scheduled a meeting to be held in Newport in mid-November.

Few of the Corporation members could have been very happy. Warren obviously had a very serious claim. It had housed the young college from the beginning and its hospitality, some thought, should be recognized. Furthermore, President Manning was also the pastor of the Warren Baptist Church. Newport corporation members were strong for their town; it was the largest and wealthiest community in the colony and beautifully located. The *Newport Mercury* ex-

tolled the easy communication Newport had by water with the western and southern colonies, and pointed out that the Redwood Library "may be allowed the Pupils under the discreet Care of the President and the Tutors."

Kent County advocates urged the advantages of East Greenwich. It was pleasantly located, on a good road free from ferries; it had a Baptist and a Quaker Meeting House and also a Separatist Church only three miles away. Providence, they claimed, was too large, "as Institutions of this kind have been found by Experience not to prosper in popular (sic) Towns." It soon became clear that whichever town was selected some of the Corporation members would suffer, temporarily at least, a lack of public esteem in their disregarded communities. This apprehension may well have been in mind when at the meeting on November 16 in Newport the vote was:

that the College Edifice be at Providence but that Nevertheless the Committee who shall be appointed to carry on the Building do not proceed to procure any other materials for the same, excepting such as may easily be transported to any other place, should another hereafter be thought better, until further Orders of the Corporation; if such orders be given before the first day of January next. And that in case any Subscription be raised in the County of Newport, or any other County, equal or superior to any now offered; or that shall then be offered, and the Corporation be called in consequence thereof, that then the Vote for fixing the Edifice shall not be esteemed binding; but so that the Corporation may fix the Edifice in any other place in case they shall think proper.

The advocates of Providence must have realized that the November vote of the Corporation had a disturbingly pro-

visional quality about it. The reference to further subscriptions from the County of Newport indicated where the greatest threat might well be. The two other communities, Warren and East Greenwich, smaller and less affluent, were really out of the running. Their efforts, as Chancellor Stephen Hopkins wrote, were "altogether inadequate to the design in hand." Moses Brown, John Cole, and Hayward Smith had been chosen "at a meeting of the principal inhabitants of the town" to represent Providence at the November meeting of the Corporation in Newport. Following this meeting, these three, with a greatly augmented committee, carried on an energetic money raising campaign not only in Providence but in the outlying towns to the north and west, Cumberland, Gloucester, and Scituate.

Local pride was used to stimulate contributions in money, materials, or labor for the Edifice. In 1768 Stephen Hopkins had written: "We first with grief observed the very little progress of the unconditional subscriptions—and that there was very little hope, within any reasonable time, that a sum in any degree equal to erect a building which might be tolerably decent and useful would be obtained." Far more could be raised in Providence for a building to be built in Providence than for a building elsewhere in the colony, although by February 17, 1769, Nicholas Brown had obtained 62 unconditional pledges in Providence amounting to a bit over 400£ and unnamed solicitors had also obtained pledges of another 400£. Moses Brown's solicitation book, however, is headed:

The Following Subscriptions are on condition that the College Edifice be Erected in the Town of Providence, or Otherwise to be void.

The similarity between Nassau Hall and "the College Edifice" is apparent on this cover from the program of the 1956 Brown-Princeton game.

PRINCETON ATHLETIC NEWS

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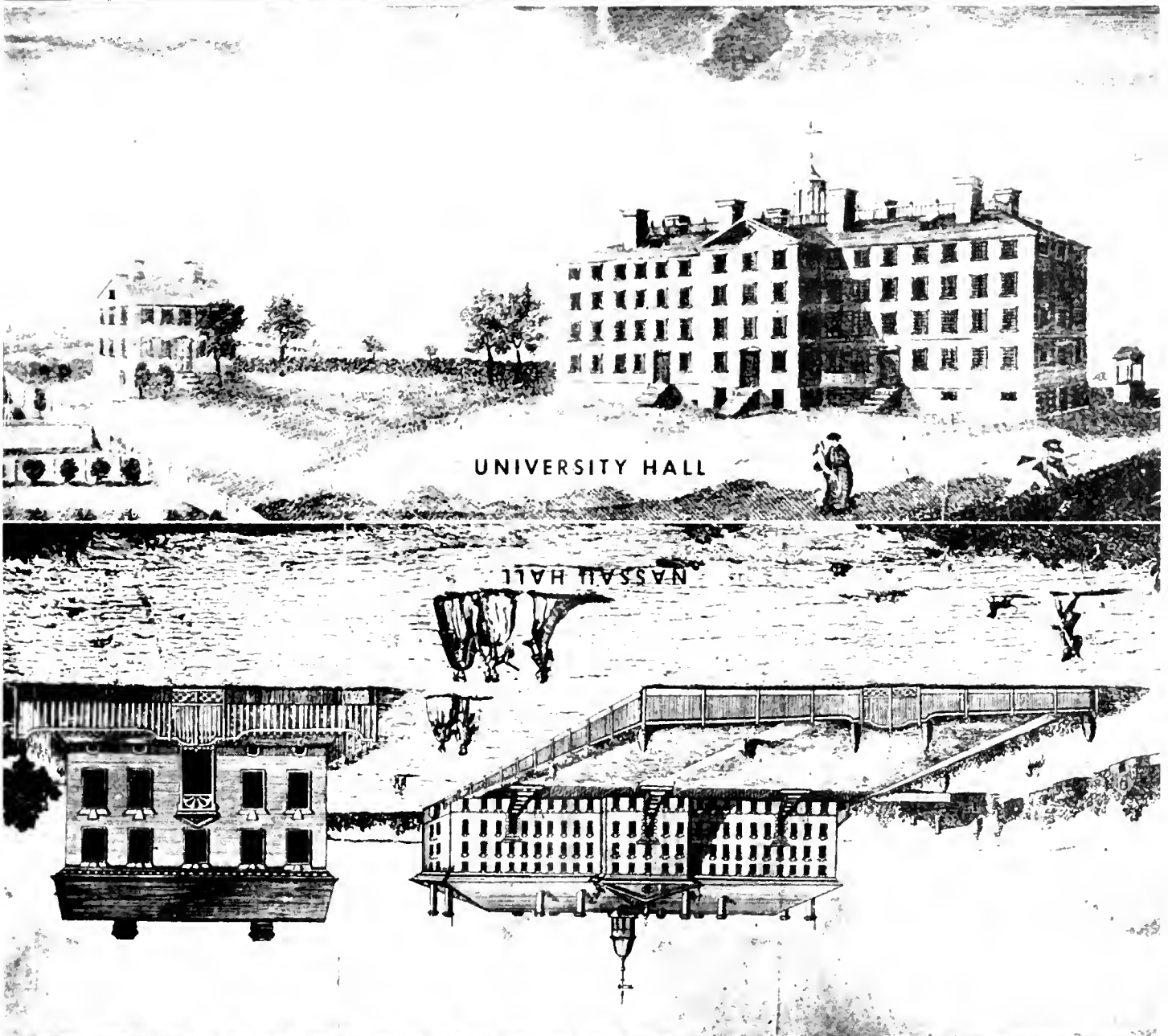
IVY LEAGUE

NOVEMBER 3

50 CENTS

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The Corporation having given no notice of a further meeting, Joseph Brown, chairman, presumably, of the architectural committee, Jonathan Hammon, chief of the contracting carpenters, and Zephaniah Andrews, a bidder for half of the brick and stone work, made a trip on January 1, 1770, from Providence to Cambridge to view the recently completed Hollis Hall (1762-63), whose design in part had been influenced by Nassau Hall at the College of New Jersey at Princeton. By January 9 this committee presented a comprehensive "Calculation of the Expense in Building a College on the Hill near the Prisetear-ing Meeting House." This document, most vital to the Providence case, is among the more than 500 others in the Brown papers which enabled the late Dr. Lawrence C. Wroth, librarian emeritus of the John Carter Brown Library, to trace the history of the growth of the building.

The Providence Gazette of January 13 published an advertisement by Nicholas Brown and Co. for nail makers, urging them to apply at either Providence or at Hope Furnace, Scituate. The company, as expense accounts show, supplied all of the nails for the building. The same issue had a notice signed by Stephen Hopkins and John Brown requesting those who had pledged or might pledge materials in lieu of money "to give us, as soon as they possibly can (as the Season is far advanced), an Account of such Materials fit for the Building, as they would choose to furnish in Lieu of their Subscriptions. . . ."

Affairs seemed to be moving briskly forward. Then the other shoe dropped. On the same day that the advertisements appeared, the Corporation met in Warren. The result of that meeting was the notice which appeared in the *Providence Gazette* on January 27, 1770, although the unwelcome news must have been known in Providence the day of the Corporation meeting.

WHEREAS the County of Newport has raised a larger sum than any that has yet been offered to the CORPORATION of the COLLEGE in this Colony, to be paid to the Treasurer, upon Condition that the COLLEGE EDIFICE be erected in the Town of Newport; This is therefore to notify the MEMBERS of said Corporation to meet together at Warren, on Wednesday the 7th day of February next, at 10 o'clock in the Forenoon, to

take into Consideration and Proposals that may be made for placing the COLLEGE EDIFICE, and to transact any other necessary business. At which Time and Place, the Persons concerned in procuring Subscriptions are desired to attend, by themselves or their Committees.

The Providence position was that if the decision of the Corporation of November 16 was not rescinded by January 1, 1770, Providence was assured that the Edifice would be built there. This too was the opinion of President Manning who wrote on February 8, 1770 to his friend, Hezekiah Smith:

"I was greatly censured by the people in Newport for not joining to call a meeting about the first of January, and a great noise was made because I would not act contrary to an express vote of the Corporation at the meeting of the 16th of November."

Newport pressure, however, forced the meeting.

Providence responded to the challenge; the drive for subscriptions was intensified and a climactic meeting was advertised (for February 5) in a broadside distributed throughout Providence and the surrounding towns. The original committee of three, Moses Brown, John Cole, and Hayward Smith, was enlarged to include many citizens of means and reputation. Names long familiar in Rhode Island history are to be found on the enlarged committee: Darius Sessions, John Andrews, Joseph Nash, David Harris, Daniel Tillinghast, John Jenckes, Amos Atwell, Joseph Bucklin, Jeremiah Whipple, and Knight Dexter.

This last great effort resulted in additional pledges of 226£. One of the printed subscription lists is headed: "The following subscriptions are in addition to our former one." Heading this list is Moses Brown, "Forty Pounds Lawful Money." (This brought his total subscription to 200£ equaling the gifts of each of his brothers John, Joseph, and Nicholas.) Moses' name is followed by 26 others who also increased their original subscriptions. Thus reenforced the Providence delegation went to Warren to oppose their claims against those of the city by the sea.

At this time it is hard to discover whether the attitude of the Corporation was one of calculated or inept vacillation. In either case, it resulted in Providence and Newport strenuously raising

funds and the total of subscriptions grew. The bidding, for bidding it certainly was, opened at the February 7 meeting when Moses Brown announced for Providence subscriptions of 4,175£, including 800£ in unconditional subscriptions. The contest is best described by him.

"At length Henry Ward took me out towards the door and declared there was all they had, and that they had no Orders to go any higher & proposed if we would not lodge any further subscriptions they would lay down their papers & proceed to trial accordingly, we agreed. Wm. Ellery then lodged the papers before held and would not deliver to anybody—when we came to foot our sums, we had about 226£ more than theirs, ours being 4,175£. Hereupon they delayed by many evasions proceeding to business and insisted for adjournment to dinner, after which the meeting met and after waiting ¾ of an hour Samuel Ward, Doct. Babcock, H. Ward & I came in and presented a security for their unconditional Subscription which they said was 508£, 14s and a Bond for 500£ more. All this time no subscriptions was produced they alledging they had left them at home and none was finally produced. By this last bond they exceeded our subscriptions, land and all by 385£."

The bidding continued, however. Moses' account resumes.

"Whereupon it was thought advisable to lodge the last subscription we had to be made use of upon this occasion amounting to 226£ [the amount of the pledges obtained at the Providence meeting of February 5]."

The 226£ was not enough; Newport still led by 158£. But the game was not yet over. "The Calculation of the Expense in Building a College" was a very detailed document. The Committee had done their work well. The Calculation contained full and specific estimates of the quantities and costs of materials: timber, stone, lime, bricks, nails, etc. Using this Calculation, Moses Brown presented "An Account of what the College will Cost more if Built in Newport than in Providence." Moses Brown has the last word.

"We presented a calculation in the arguments of the amount of the building if at Newport more than at Providence,

amounting to more than 574£ L.M. which we insisted should be added to ours which leaves a ballance in our favor of 413£."

The Corporation then voted 21 to 14 to sustain their vote of November 16. "It is therefore Resolved that the said Edifice be built in the town of Providence and there be continued forever." There was considerable hard feeling in Newport at the Corporation's decision. Manning in a letter wrote: "You asked me in your last whether it had not raised a Party in the Govt. I answer no, but it warmed up the old one something considerable."

Moses Brown's presentation of the differential between construction costs at Newport and Providence was decisive but has not been sufficiently emphasized, Dr. Wroth believed. The idea prevailed for years that the Corporation succumbed to the intense political, religious, and sectarian pressures applied by those favoring Providence. Although Providence was only about half as big and nowhere near as wealthy as Newport, it was steadily growing in population and wealth and did have an undoubted advantage of location insofar as building costs were concerned.

The chief sources of lumber in the Colony were in Smithfield and Cumberland. Lumber of all sizes could be carted to Providence far more cheaply than it could be hauled to dockside in Providence, loaded aboard lighter or barge, transported to Newport, unloaded and hauled to a building site. Nails and ironmongery were close at hand in Providence: Hope Furnace in Scituate, operated by Nicholas Brown and Co., supplied all the metal used in the building. Stone and brick costs were about even, but lime was necessary and in nearby Smithfield, Cumberland, and Johnston were nine limestone quarries and kilns.

From the close proximity to the kilns the Building Committee could purchase lime at 15s per hogshead with a rebate for the returnable hogsheads. The big saving was again in transport; nearly 50£ in freight charges was saved on the transport of lime if shipped to Providence rather than Newport. All of these savings from "lying handy to the materials." Finally, and no inconsiderable item, wages for common laborers, masons, and carpenters were figured as 6d per day cheaper in Providence than in

Newport, as living costs, provisions and firewood, were dearer in Newport. Estimating 8,200 days of work, Moses figured a labor saving of 205£.

Construction was to start promptly, but not before one more confrontation. This time it was not town versus town but neighborhood versus neighborhood: in Providence the Neck or the East Side against the West or Weybosset side across the Salt or Providence River. On February 6, just two days before the Corporation meeting in Warren to settle the location controversy, a sincere and influential group of citizens on the Weybosset side presented a Memorial to the Committee on the Site suggesting a specific piece of land as "the most suitable of any that can be found." The Memorial is forthright in its opposition to the selection of "an inaccessible Mountain" on the east side of the river.

The Committee doubtless gave the Weybosset site due consideration; a considerable number of the early Providence subscriptions had come from Weybosset residents, and attached to the Memorial were pledges of a bit more than 340£ in additional subscriptions to be applied to purchasing four acres of land from John Mathewson on the west side of Weybossett Bridge "near the house where George Rounds now liveth."

The Memorial mentioned the greater cheapness of construction on the Weybosset site for not having to haul materials up the "inaccessible Mountain", a perfectly valid point which two centuries of operation since have doubtless proved. The Weybosset proposals were not completely logical, however. Speaking of their site they had written:

The Students in this place, altho they will be near enough to the compact part of the Town to receive every Accommodation and Easement that may be needed, will nevertheless be removed from the Interruptions that the Noise, Clamour, and Bustle of Business must give them, upon a nearer Situation.

The Wisdom of all ages hath consulted (sic) a retired Situation for Academies, Schools and Places of Learning as most proper for Study.

If it be said that the other Place proposed is retired, it may be answered, that it is very near the Center of Business, where there is universal Resort, and a few Steps will carry the Students into the midst of Tumult, and will greatly divert their minds from Study.

The Weybosset Memorialists seem inconsistent in complaining about the inaccessibility of the mountain top site while maintaining that it lay too close to the "Center of Business" and that a "few Steps (would) carry the Students into the midst of Tumult and greatly divert their minds from Study." With 20-20 hindsight we now think that the Weybosset Memorialists did not know the meaning of tumult. Imagine University Hall erected somewhere on Weybosset Street facing the Outlet Department Store and handy to Loew's State Theater. The University has been spared much by its site. But for the prescience or luck of the Committee on the Site, Brown's ambience might be that of Harvard Square, or Chapel Street in New Haven.

The Committee on the Site reported to the Committee Building the College on March 26, 1770 and stated that they "had viewed all the places proposed by the Gentlemen of the town of Providence & heard there Debates thereon, are of opinion that the Best Place for Erecting the Buildg is on the Hill Eastward of the Prisperterian Meeting House being Land lately belonging to Saml Venner of Cranston & Capt. Oliver Bowen of Providence—the Quantity Eight Acres."

The land had been part of the home lot of Chad Brown, the first Baptist elder in the Colony and a companion of Roger Williams in the settlement of Providence. It seems to have been a pious wish of Moses and John Brown to have the College Edifice built on the original family holding in the town. Accordingly they purchased the land, then deeded it to the Corporation with the understanding that its cost, \$330, would be credited towards the 400£ the brothers had subscribed to the building fund.

President Manning's confidence that Nicholas Brown and his colleagues would start building promptly was justified. The freshman, Solomon Drowne, in his diary for Tuesday, March 27, 1770, wrote: "This day they began to dig the Cellar for the College." This was the day after the selection of the site atop what is now College Hill. The Rev. Morgan Edwards, a Baptist clergyman from Philadelphia, and an effective fund raiser for the college in England and Ireland, described the site as "commanding a prospect of the town of Providence below, of the Narragansett Bay and the islands

and of an extensive country, variegated with hills and dales, woods and plains. Surely this spot was made for the Muses."

To the vicinity of this spot made for the Muses came in May 1770 President Manning, David Howell, the lone professor, and the students. John Howland in his reminiscences wrote: "On Dr. Manning's taking up his abode here he lived in the old house of Benjamin Bowen, which stood on a lot at the foot of Bowen Street. Mr. Howell was unmarried and boarded. The students boarded in private families for a dollar and a quarter a week. There they studied, and at certain hours met in one of the chambers of the old brick school house with the officers of instruction." (Actually the old brick school house was built in 1768 in Gaol Lane, now Meeting Street. Howland wrote many years later.) The building today is fittingly enough the home of the Providence Preservation Society.

What was the College Edifice to be like? The first plan was modest, unlike what seems to be the current architectural practice in which a plan is presented whose cost will be out of all proportion to the money available for construction. I am but summarizing Dr. Wroth's research as I briefly indicate the various plans out of which the design for the Edifice evolved.

- Plan 1—September 8, 1769. A single wing, three-story building 66 feet in length. A wing of equal size was contemplated for the future, resulting in a structure 132 feet wide and 38 feet deep.

At the Corporation meeting on this date the Committee for Building was instructed "to prepare a compleat Model according to the Report," and present it at the next meeting. A complete rather than a segmented building obviously was desired.

- Plan 2—January 9, 1770. A building of four stories, 150 feet in length by 44 feet in depth with an unbroken front.

This plan was unacceptable, Dr. Wroth believed, because of the monotonous unbroken front.

- Plan 3—undated. A building 108 feet long by 44 feet deep, with a central pavilion 34 feet in width and projecting 10 feet from each longitudinal wall.

Despite more than 500 documents in the Brown papers about the construction of the building, there is but *one* architectural drawing. This was executed

by Silas Downer, a local scrivener, at the request of Stephen Hopkins, the chancellor. It is a plausible speculation whether the attractive feature of Plan 3, the pavilion, similar to Nassau Hall, was the suggestion of President Manning, who had been added to the Committee, or whether the monotony of the long front of Plan 2 induced Stephen Hopkins, possibly abetted by Joseph Brown, to produce the sketch showing the pavilion. Plan 3 was interesting but not adopted.

- Plan 4. February 7-9, 1770. At this crucial Corporation Meeting when Providence was finally chosen as "the site of the College forever" the vote was *That the College Edifice be built according to the following plan, viz. That the House be One hundred and fifty feet long and forty-six feet wide, with a projection of Ten Feet on each side and that it be four Stories high.*

The Committee on the Model earned the thanks of posterity for altering the long unbroken facade of Plan 2 in favor of the central projection of Plan 3 which did so much to give balance and graceful proportion to the building we so admire today. Plan 4 was for a building considerably larger than any of the others. Manning described it as elegant. Presumptuous might have been a more fitting word judging by the opinion of a writer in the *Boston Gazette* of July 27, 1772, who wrote that the Corporation had built "a College near as large as Babel; sufficient to contain ten Times the Number of Students that ever have or ever will, oblige the Tutors of that popular University with Opportunity of educating or instructing them."

There is no doubt of the kinship of "Old Brick" or "Old College," as nineteenth century Brunonians called the College Edifice, with Nassau Hall. President Manning in a letter to Hezekiah Smith, four days after the location had been selected, wrote: "The College Edifice is to be on the same plan as that of Princeton." Nassau Hall had been built during 1754-55 and Manning was familiar with its detail, having lived there as an undergraduate for four years until he was graduated in 1762.

In the John Carter Brown Library is a small volume entitled *An Account of the College of New Jersey* with an engraved representation of Nassau Hall,

"the most conveniently planned for the purpose of a college of any in North America, being designed and executed by that approved architect Mr. Robert Smith of Philadelphia." There is no evidence, however, that Robert Smith was concerned with the design or interior planning of the College Edifice. Architectural historians of Nassau Hall, Dr. Wroth believed, are agreed that Smith's design was not entirely original. He may well have taken ideas from James Gibbs, *A Book of Architecture*, London, 1728, which contains a design of the Fellow's building of King's College, Cambridge; or perhaps a building in progress at the time of the planning of Nassau Hall, the rear wing of Trinity College, Dublin, may have been a source. Probably no specific building or plan was the direct inspiration; rather Smith's Nassau Hall masterpiece is a happy assimilation of institutional designs currently popular in British architectural practice.

This brings into question the part played by Joseph Brown. Of the four Brown brothers, "John and Joe, Nick and Moe," he was certainly the virtuoso. Of both speculative and practical bent, he was interested in the iron making process at the family's Hope Furnace in Scituate. He was an able mathematician and knowledgeable in astronomy. An amateur architect also (it seems to run in the family), Joseph was on several local building committees during the 1770s which supervised the erection of such notable buildings as the College Edifice, the Baptist Meeting House, the Market House, his own residence, now 50 South Main Street, and his brother John's house on Power Street, presently the home of the Rhode Island Historical Society. Joseph also owned Gibbs' *Book of Architecture*. His interest in the Edifice was great; he seems on the evidence, however, to have been one of a committee and definitely not the architect of the building. The final plan seems the result of committee deliberations, rather than the brain child of a single person. It is possible that the presence of President Manning on the committee is greatly responsible for the close resemblance of the College Edifice to Nassau Hall.

As Solomon Drowne records, the excavation of the cellar began on March 27, 1770. Entries in the Audited Accounts for powder and drills indicates that the digging was not easy. Jere Hawkins, the local expert in "blowing rocks,"

was called on, for a good bit of blasting had to be done.

The *Providence Gazette* of May 19, 1770 reported: "Monday last (May 14) the first Foundation Stone of the COLLEGE about to be erected here was laid by Mr. John Brown, of this place, Merchant, in Presence of a Number of Gentlemen, Friends to the Institution. About twenty Workmen have since been employed on the Foundation, which Number will be increased, and the Building be compleated with all possible Dispatch."

The elapsed time from the ground breaking on March 27, 1770 until the raising of the roof on October 1, 1770 was only six months and 17 days. The rapid progress shows good organization by the Building Committee, the principal contractors, and Nicholas Brown & Co., which acted as business agent for the Corporation. Many of the pledges had been in labor or materials and the evaluating of such pledges was a bookkeeping task of some complexity carried out by the Brown firm.

The notice I have mentioned in the *Providence Gazette* of January 13, 1770 signed by Stephen Hopkins and John Brown requesting those who would pay their pledges in materials, rather than currency, to make prompt deliveries indicates the prevalence of the barter system. Even with Lawful Money as the standard, and equivalents in other monies understood, it did not indicate that there was anything like sufficient metallic or paper currency for normal trading. Barter was a fact of life, even with big operators like the Browns, as well as with the housewife trading her eggs for snuff or thread. Payment in kind was common. Jonathan Hammon, the master carpenter, contracted with the Building Committee that "the Subscriptions of each of us the Said Carpenters toward said College is to be paid on said Job." A relatively small amount of cash seems to have changed hands as payment for the erection of the College Edifice. Elisha Burr of Rehoboth, for example, for one load of bricks requested that the driver be delivered two hogsheads of Surinam molasses "merchantable for Destilling." Contractors of substance, Hammon, the carpenter, and Wheaton, the mason, would commonly give orders to their workmen on Nicholas Brown & Co. for three quarters payment in goods and one quarter in Lawful Money.

The raising of the roof marked one phase of the construction. The comple-

tion of the interior was a slower and more complex task involving workmen of varied skills: carpenters, plasterers, stair builders, glaziers, and painters. Eight months were to pass before the first two stories of the building were ready for use. Even so only a year and four months, less a few days, intervened between the ground breaking and the holding of the first class in the building on June 8, 1771. Solomon Drowne noted this historic event in his diary for that day:

. . . this day our Class recite in the College to the President, in the N.E. room of the Lower Story. The first Class that ever recited in the College Edifice since built, recited in Xenophon's History of the Education of Cyrus, 100th Page. Present. Bucklin, Myself, Litchfeild, Nash, Whiting.—

At this time the building was not sufficiently finished for dormitory use, nor would it be for some months. Ezra Stiles in his *Literary Diary* noted on November 17, 1771 that he found five or six rooms of the lower floor finished, but the students not yet moved in. Three months later Manning wrote to Thomas Llewelyn, February 21, 1772: "The College Edifice is a large, neat brick building, and so far completed as to receive the students, who now reside there, the whole number of whom is now twenty-two."

On June 7, 1770 President Manning had written to his English friend, the Reverend Samuel Stennet:

The Foundation of the College is now laid, and the building proceeds faster than could have been expected, its magnitude considered. It is to be four stories high, with an entry of twelve feet through the middle of each. It will contain fifty-six rooms in all.

With but 22 students in residence in 1772 it is clear that only the lower two floors were complete.

However in its incomplete state, the Edifice was to be the seat of "the Muses" for only five years. Tension between Great Britain and her colonies was increasing. In 1775, the skirmishes at Lexington and Concord marked the outbreak of the Revolution, and at the request of the Senior Class, the public exercises of Commencement were omitted. In April 1776 Commodore Esek Hopkins, in command of the Colonial fleet, was defeated

by the British off Point Judith; this gave the enemy command of Narragansett Bay and brought Rhode Island's seaborne commerce to a virtual standstill.

In 1776 Commencement was held for the first time in the newly-built First Baptist Meeting House; it was also the last Commencement until the War of Independence was over. Manning wrote to an English friend on November 13, 1776: "May you never be alarmed, as we have been, with the horrid Roar of Artillery, and the hostile Flames, destroying your Neighbors Habitations."

Worse was to come, for on December 7, 1776, Sir Peter Parker landed 6,000 British and Hessian troops from 70 transports in Newport harbor. Manning wrote after the war:

"The Royal Army landed on Rhode Island & took possession of the same: This brought their Camp in plain View from the College with the naked Eye; upon which the Country flew to Arms & marched for Providence, there, unprovided with Barracks they marched into the College & dispossessed the Students about 40 in Number."

On December 14, 1776 Manning had inserted a notice in the *Providence Gazette* excusing students from attendance until the end of the spring vacation. Then in May another notice that "in the present state of public Affairs Prosecution of Studies here is utterly impracticable, especially while this continues a garrisoned town." Seniors were, however, given their final examinations and took their degrees in September, the last graduates for the duration. The Corporation records have this entry: "As the College Edifice was taken for a Barracks and an Hospital for the American Army, and continued to be so occupied by them & the Troops of France from December 7, 1776 until June 1782 the course of Education in the College was in a great measure interrupted during that period." A bit of an understatement: the college was closed.

At the close of the war, the building, much damaged by the military, was returned to the college and instruction resumed under Manning's direction. Repairs were made and the third floor finished by 1784 under the direction of John Brown; the fourth floor was completed in 1788 as the reviving fortunes of the college once more brought an increasing number of students to the seat of the Muses on the Inaccessible Mountain.

'Sometimes the teachers were nervous— but it just shows they're human'

When a high school student writes a paper on Rudy Vallee and spells the singer's name "Valley"—well, that's the generation gap in action.

For those who might have thought that Vallee, the crooning troubadour of the 1920s and 1930s, had been relegated to the Late, Late Show on TV, hear this: the Vagabond Lover was very much in vogue this summer at Brown.

He and other big musical names of the 1920s, such as Bing Crosby, Paul Whiteman, and the Cliquot Club Eskimos, were part of a study of the period made by 170 Greater Providence high school students who participated in a voluntary four-week, tuition-free enrichment program sponsored jointly by Brown and the Providence public schools.

This is the third year of the program, in which emphasis is placed on new approaches to curriculum and teaching methods. Independent study in areas of special interest to the students is encouraged—and this summer the special interest was The Roaring 20s.

All of the students in the program entered the 10th or 11th grades this fall. They came from 26 Rhode Island high schools and represented a broader selection of students than had been the case the first two years, when the programs were held at Cen-

tral and Classical High Schools, respectively. The 40 instructors were candidates for the master of arts in teaching degree at Brown.

"In our letters and brochures to the various schools, we tried to point out that there was something in this course for everyone, not just the brilliant kids," says Stephen R. Birrell, director of student teaching at Brown. "The enrollment was almost double this year, most likely because the program was held on the Brown campus. But we can't get much bigger without destroying the ratio of two MAT teachers to every 15 students.

"During the summer, the high school youngsters get an opportunity to develop skills in two different disciplines—English and social studies. Hopefully, the opportunity to work in these areas on a voluntary basis in a highly creative atmosphere will have some pay-off value for the students when they return to school this fall. This is what we are all about."

Birrell pointed out that the primary qualification for enrollment was a motivation on the part of the students to try a different kind of school experience. They received no academic credit. However, the fact that they attended the course will be listed on their school record.

The program was held each morning in Wilson Hall from 8:30 to 11. It was broken down into one

hour for social studies and one hour for English, with a 30-minute break in between. During this time-out, the students and MATs might chat while sipping cokes in the Blue Room or hold informal bull sessions on the College Green.

Informality was the key to the entire program. Classes were small and there was a real attempt by the teachers to get to know the students and to identify with them. It wasn't unusual for youngsters to call the teachers by their first names. And it wasn't unusual for an MAT to walk into class wearing hot pants.

"We feel that these are the best conditions for our particular summer program," Birrell says. "If you have a reticent kid, one who is inclined to live within himself—and we do—you can help him gain confidence in this informal setting. You can bring him out, get him to talk. On the other side of the coin, the youngsters understand that their teachers are just starting out—and they lean over backwards to help them.

"There is only one problem with this free-wheeling program. We have to keep reminding the young people that things are not going to be quite this way when the school bell rings in the fall."

In addition to providing 170 high school students with an enrichment program, Brown has a second

Michael Boyer



Terry Steiner (MAT '72) is interning this year at Hope High School.



John Glasheen '59 recently joined the University's education department.

purpose in mind. And, frankly, it's a selfish one. The summer session provides a realistic setting to introduce the MAT students to the problems of teaching. The four-week course is not a substitute for practice teaching, but it does represent a chance for the regular MAT candidates to get a taste for what is ahead, for theory to be enlivened by practical experience.

The MATs work in pairs, each one responsible for one-half hour of each instructional period. The hope is that the MATs will be openly critical of their own teaching, and their colleague's as well. Playbacks on a video tape machine (loaned by the hockey office) were helpful to the MATs.

Most of Brown's MATs will be interning in Rhode Island public schools this academic year, and here again, they will work in pairs. While intern A is practice teaching, his partner is back at Brown doing graduate work. During the second semester the situation is reversed, with intern A returning to the campus and his partner taking over his public school class.

"By following this procedure, a team of two people teaches the same students all year," says Birrell. "As a result, we feel that the MATs are more inclined to feel a responsibility to these youngsters. This is why it is so desirable to get the MATs working

together in teams during the four-week summer program."

Playing a major role in the summer program were the team leaders, one each for social studies and English, and the teaching associates, each of whom was responsible for ten MATs. The associates worked closely with the MATs, observing them in class, listening to their teaching problems, and acting as liaison with the team leaders.

John Glasheen '59, who recently joined the Brown education department, was the team leader this summer in social studies. He and his two teaching associates got together last spring and decided that the 1920s would make a good subject for study.

"We wanted to decide on one subject, rather than having all the MATs going off in different directions," Glasheen says. "In this way, we could compare the various ways the MATs approached the same subject.

"We picked the 1920s because it is a lively period, a fun period, but also because it is still close enough to us so that we could go beyond books to a living source—the parents or grandparents of our students, for example. Kids today are suspicious of history. Many of them don't think it is relevant. So we wanted to overcome this hurdle and see how—or if—our MATs could make history

come alive for 15- and 16-year-olds."

Each MAT was encouraged to be as original as possible in deciding how to bring the '20s alive for his or her students. Although he admits that there were some "dull days," Glasheen was particularly pleased with the results. For four weeks, at least, history became a laboratory—in that the youngsters were taught how people in a different time responded to some very basic problems.

Playing the old records of Rudy Vallee and Bing Crosby served to catch the interest of the students, as did viewing a silent film. But the course went much deeper than that.

One morning MAT student Stephen Leary, a Dartmouth graduate, walked into his class wearing a Ku Klux Klan sheet and hood. He was introduced as Hiram Wesley Evans, an imperial wizard of the Klan. For the better part of the period the class sat in silence as the wizard, in a convincing southern accent, discussed the "superior native Americans" that make up the Klan. The impersonation went well until one student recognized the watch Leary was wearing and exploded in a yell of both excitement and relief.

Another MAT, Linda Rubiano '71, brought the '20s alive by discussing the elections of 1920, 1924, and 1928. In each case she assigned three or four "candidates" and told them to research the person they were impersonating and come to class prepared to make a campaign speech.

On the day of debate, the youngsters found the classroom decorated with bunting and posters from the '20s. Even the campaign songs of the period came blaring forth from an old Victrola.

From the presentations, the teachers could find out what the students had learned about the candidates. Did they know, for example, how the Farm Labor Party in Minnesota differed from the Socialists? The results indicated to the teachers the things they still had to get across.

"While the three or four 'candi-



There were serious moments for the students



... and there was a time for laughter.

dates' were researching their material on the 1920 election, the rest of the class was doing something else," Glasheen notes. "But when the entire class came together to listen to the campaign talks, all the students were learning something about the candidates although they didn't make a personal study of them. What you ended up with was an orchestration of the individual capabilities and interests of the kids."

The philosophy of the MAT program was radically different this summer. The team leaders set very broad guidelines and then turned the MATs loose. The hope was that they would identify on their own the really critical problems of teaching. Then, having begun to identify these problems, they could begin to work on the solutions.

Despite this freedom, one MAT candidate left the program as a result of his summer experience. He was unable or unwilling to accept the responsibility for directing the learning process. He questioned whether a teacher should impose any direction at all on the students. He finally saw that teaching did involve a certain amount of communication from teacher to pupil and that freedom in the classroom has certain limitations. This man decided, on his own, that

teaching wasn't for him.

"This example shows that our program is working," Birrell says. "But the real test of what the MATs got out of the summer session will come next June. If the program really got them ready to teach in the public schools, we'll know by then."

If the comments from this summer's students are any indication, the program already has success stamped on it.

"At Brown they ask questions and get your feelings and emotions," one girl said. "This is going to help me when I go back to school." Another said, "The teachers here talked

to me, not at me." "Sometimes the teachers were nervous," a boy said. "But that just shows they are human."

To one child, the course meant more than that. "At first," she said, "I didn't like my classes, or the kids either. See, I come from South Providence, which is considered the slum area and I figured that everyone else was so much better than me. So I tried not to get involved because I figured it would show. Then I found out that the kids aren't really any smarter. And when you come right down to it, I like the other kids."

J.B.

There were tense moments one day when one of the MATs came dressed as a Ku Klux Klan leader—but his wristwatch gave him away.



Providence Journal-Bulletin

The Clubs

A merger in Washington

There is a relatively modern version of an old chestnut that credits Washington, D.C. (not George) with being first in war, first in peace, and last in the American League.

The third reference here, of course, is to the Washington Senators baseball team, which this year has worked very hard to live up to its well-earned reputation.

But Washington, D.C., does have a legitimate "first" this fall. It becomes the first area in the country to host a completely merged Brown-Pembroke club with a Pembroke installed as president.

The new leader in the nation's capital is Mrs. Roger C. Kostmayer (Rosemary Smith) '60, and she isn't alone in her new position. The second vice-president and program chairman of the club is Mrs. Richard Gordon (Gayla Burnside) '59, while Mrs. William D. Jones (Nancy Zarker) '56 is recording secretary and membership chairman.

To carry matters even further, five of the ten members on the club's board of directors are women.

Actually, it's nothing new for Brown men and Pembroke women to work together in one club. The Brown Club of Tucson was formed as a merged club some years back and usually operates with a gal serving as recording secretary.

Other areas where one club serves both alumni and alumnae are Miami, Atlanta, Cape Cod, Naples (Fla.), and Houston. These clubs got a jump on the official merger of Brown and Pembroke, which became effective July 1.

Attempts to merge the clubs didn't always go smoothly. Approximately three years ago the members of the Pembroke Club in Seattle, Wash., decided to join their group with the Brown Club. According to one Pembroke official, the women haven't heard from the men since.

And in Cincinnati, the two clubs merged for several years, found that they weren't compatible, and now have gone their separate ways.

But even where clubs are not merged,

there has been a spirit of cooperation between the two groups for many years now. One of the prime examples is in Rhode Island, where the Brown Club of Rhode Island and the Pembroke College Club of Providence joined hands seven years ago to run the Commencement Pops Concert.

In the hinterlands, Brown and Pembroke organizations have been getting together for some time now on such events as freshman send-off parties, Introduction to Brown nights, Christmas parties, and visits by University officials. The clubs have also worked closely in the Alumni Secondary Schools field.

This drift toward greater cooperation between the clubs dates back to 1964. Prior to that most clubs went their own way. There could be 80 alumni and 35 alumnae in a given area—yet each group had its own club.

But 1964 was the start of the Bicentennial celebration and the University lined up a series of lavish programs in key cities around the country, frequently featuring President Barnaby C. Keeney as main speaker.

In an effort to assure good attendance at these meetings, efforts were made by both the alumni and alumnae officers to have the local clubs combine their resources, both financial and numerical. For the first time, husbands and wives of the respective club members were urged to attend.

Apparently both groups found that working on club programs together wasn't so bad after all, because over the past seven years there has been more and more of a co-educational look to the University's clubs.

Since the Corporation action last January merging Brown and Pembroke, many club officers around the country began asking what this move would mean to their organizations. A memo to Pembroke and Brown Club officers last June from Vice-President Ronald A. Wolk discussed the subject.

Stressing that the Corporation explicitly stated that it did not wish to impose any pattern of organization or activities on alumni or alumnae, Wolk went on to state:

"Changes in the organization and activities of the clubs are basically a matter for the individual clubs to decide on a club-to-club basis. I do think that it would be very useful for the officers of the Brown and Pembroke clubs in a given area to begin talking with each other about common interests and programs, with the goal of doing what seems most appropriate in your particular situation at this time."

According to Mrs. Kostmayer, the new

president in Washington, D.C., that's exactly what happened in her area.

"Over the last two years it seemed as if we needed mutual cooperation between the two clubs down here if we were to achieve any real participation and success," she says. "So, when the schools merged—it just seemed natural for us to follow suit."

"The subject of a possible merger first came up last February at a meeting of our club. I raised the subject—and, frankly, there wasn't much of a reaction, either positive or negative. Our club will lose a bit of its autonomy, but most of us feel that the gains will offset the losses. So far there doesn't seem to be any resentment. But I guess we'll know better this month when the dues notices go out."

Mrs. Kostmayer acknowledges that there will be some difficulties. Each club will have to review its by-laws, and perhaps modify them. And then there is the problem of working with two alumni offices, one at Brown and the other at Pembroke.

Paul F. Mackesey '32, executive alumni officer, feels that in two or three years most—if not all—of the clubs will be merged. The results, he feels, will be beneficial to Brown.

Mackesey notes that his office has received inquiries from a number of clubs this summer and fall. All want to know what a merger would mean to them.

"I know that quite a few clubs are planning to hold meetings this year specifically on this point," Mackesey says. "Even in cases where mergers are not contemplated—such as New York and Boston—Brown clubs are planning some joint ventures with the ladies."

Mrs. Doris Stapelton '28, alumnae officer, refers to 1971-72 as a year of transition for her clubs. She notes that most of the clubs don't wish to be rushed into a situation they are still exploring.

"Many of our clubs run very successful fund drives each year," Mrs. Stapelton says. "This money has been contributed to Pembroke for scholarships. These clubs don't wish to give up their autonomy until they take a long, hard look at how this particular activity could be handled on a merged basis."

While these matters are being settled, Brown Club business goes on. The Newport Brown Club held its spring meeting right on schedule, Sept. 10. The affair was a gathering at Corcoran's Cottage on Third Beach.

On the Cape, a group of golf alumni gathered to raise money for the Athletic Complex. More than 70 golfers from the Brown Clubs of Rhode Island, Boston, South Shore, and Cape Cod played at the Oyster Harbour Club in Osterville on May 27. As a result of the outing, a check for

\$492.50 was sent to Athletic Director Andy Geiger.

A number of clubs held their send-off parties for incoming freshmen this fall. In Miami, the Gold Coast group held its annual party at the home of W. S. Steiger '34, with some three dozen guests on hand, including seven of the entering freshmen.

The Worcester County Brown and Pembroke Clubs sponsored their send-off luncheon at the Yankee Drummer Inn in Auburn, Mass. The meeting was chaired jointly by the two club presidents, Edwin Golrick '47 and Deborah Polonsky '58. There is talk in Worcester of combining the two clubs.

A number of clubs have elected new officers. In Tucson Dr. William J. Bakrow '46 is the incoming president, assisted by Vice-President Dr. Stephen M. Seltzer '60 and Secretary-Treasurer Mrs. Stephen M. Seltzer '60.

P. Andrew Penz '61 takes over as president of the Michigan Brown Club, while Lyman G. Bloomington '35 heads the Brown Club in New York. Indiana's officers include Brent D. Moore '62 as president, with Peter von Stein '56 as vice-president, Robert R. Skinner '66 as secretary, and Frank M. Cook '64 as treasurer.

Assisting President Kostmayer in Washington, D.C., are Steven H. Lesnik '62 as first vice-president, Gayla Burnside Gordon '59 as second vice-president and program chairman, Edward R. Levin '65 as corresponding secretary, Nancy Zarker Jones '56 as recording secretary and membership chairman, John T. "Doc" Houk '55 as treasurer, Andrew B. Ferrari '46 as secondary schools chairman, and M. Anthony Gould '64 as athletic representative.

The Class Secretaries

An annual listing

1899—Arthur N. Sheldon, 123 Shaw Ave., Cranston, R.I. 02905
 1900—Charles W. Brown, 37 Barnes St., Providence, R.I. 02906
 1901—Elmer S. Chace, 109 Brown St., Providence, R.I. 02906
 1902—Dr. Harold G. Calder, 5 Doane Ave., Providence, R.I. 02906
 1903—Mrs. Walter R. McIntire (Lilli Scholfield), c/o Mrs. Richmond Day, Pray Hill Rd., R.D. 2—Box 222, Chepachet, R.I. 02814
 1904—Joseph C. Bailey, Main St., Ashburnham, Mass. 01430
 1905—Leonard W. Cronkhite, 5 Concord Ave., Cambridge, Mass. 02138
 1906—Dr. Alexander M. Burgess, Wayland Manor, 500 Angell St., Providence, R.I. 02906
 1907—Claude R. Branch, 64 East Orchard Ave., Providence, R.I. 02906
 Mrs. Bertha H. Wilcox, Two Shepard Ave., Newport, R.I. 02840
 1908—Norman L. Sammis, 1378 Narragansett Blvd., Cranston, R.I. 02905
 Mrs. Lewis B. Porter (Ruth Foster), 490 Angell St., Apt. C, Providence, R.I. 02906
 1909—Stuart R. Bugbee, 49 Elton St., Providence, R.I. 02906
 Dr. Frances A. Foster, 490 Angell St., Providence, R.I. 02906
 1910—Edward S. Spicer, 158 Bowen St., Providence, R.I. 02906
 1911—Howard C. Hubbard, 72 Mayfield St., Seekonk, Mass. 02771
 Miss Edith M. C. Carlborg, 60 Vassar Ave., Providence, R.I. 02906
 1912—Earl P. Perkins, 10 Gibson Ave., Narragansett, R.I. 02882
 1913—George T. Metcalf, 217 Angell St., Providence, R.I. 02906
 Mrs. Levi M. Kelley (Winifred Palmer), 16 White Dr., Johnston, R.I. 02919
 1914—C. Lester Woolley, 10 Wildwood Ave., Providence, R.I. 02907
 Mrs. Hugh Cameron (Alita Bosworth), 45 Bluff Rd., Barrington, R.I. 02806
 1915—George F. Bliven, Brown, Lisle & Marshall, 201 Turks Head Bldg., Providence, R.I. 02903
 Miss Emelia A. Hempel, 92 Pocasset Ave., Providence, R.I. 02909
 1916—Francis J. O'Brien, 26 Elmhurst Ave., Providence, R.I. 02908
 Mrs. Edward F. Waldron (Edith Edwards), 65 Chiswick Rd., Cranston, R.I. 02905

1917—Carlos G. Wright, 42 Winthrop St., Riverside, R.I. 02915
 Miss Elizabeth de W. Root, 23 Farnham Rd., W. Hartford, Conn. 06119
 1918—Lt. Col. Walter Adler, USAR (Ret.), 33 Stadium Rd., Providence, R.I. 02906
 Miss Ruth E. Wells, Five Greene St., Coventry, R.I. 02816
 1919—Arthur J. Levy, 1200 Union Trust Bldg., Providence, R.I. 02903
 Miss Mary E. Carroll, 720 Rockdale Ave., New Bedford, Mass. 02740
 1920—Frederick E. Schoeneweiss, 35 Fosdyke St., Providence, R.I. 02906
 Mrs. Raymond L. Vaughn (Dorothy Bennett), 91 Olney Ave., N. Providence, R.I. 02911
 1921—Mrs. Alice M. Coddling (Alice Mackenzie), Sneece Pond Rd., Cumberland, R.I. 02864
 1922—J. Wilbur Riker, 905 Hospital Trust Bldg., Providence, R.I. 02903
 Miss Mary C. McCarthy, 67 Weeden Ave., Rumford, R.I. 02916
 1923—Don C. Thorndike, 204 University Ave., Providence, R.I. 02906
 Mrs. George Schmieder, Jr. (Alice Desmond), 22 Overhill Rd., Providence, R.I. 02906
 1924—John J. Monk, 5132 Sandy Shore Ave., Sarasota, Fla. 33581
 Miss Irene D. Carlin, 199 West Ave., Pawtucket, R.I. 02860
 1925—John E. Pemberton, Seapine Rd., North Chatham, Mass. 02650
 Miss Marion I. Hood, 385 Woodhaven Rd., Apt. 9, Pawtucket, R.I. 02861
 1926—H. Cushman Anthony, 11 Euclid Ave., Providence, R.I. 02906
 Mrs. Jefferson Borden IV (Hope Gilbert), 16 Peck Ave., Barrington, R.I. 02806
 1927—Irving G. Loxley, 1268 Warwick Neck Ave., Warwick Neck, Warwick, R.I. 02886
 Mrs. Charles B. Palmer (Lois Patton), 348 Clocks Blvd., East Massapequa, N.Y. 11758
 1928—Ralph B. Mills, 126 Naushon Rd., Pawtucket, R.I. 02861
 Miss Grace A. McAuslan, 265 Benefit St., Providence, R.I. 02903
 1929—Edwin C. Harris, R.F.D. #3, Box 370, Esmond, R.I. 02917
 Miss Elizabeth Rose, 89 Keene St., Providence, R.I. 02906
 1930—Mrs. Helen Oustinoff (Helen Fickweiler), N. Williston Rd., Williston, Vt. 05495
 1931—Clinton N. Williams, 51 South Angell St., Providence, R.I. 02906
 Mrs. Richmond A. Day (Josephine McIntire), Pray Hill Rd., R.F.D. #2—Box 222, Chepachet, R.I. 02814
 1932—Richard A. Hurley, Jr., 15 Westminster St., Providence, R.I. 02903
 Mrs. Arthur Newman (Selma Rae Smira), 83 Oak Hill Ave., Pawtucket, R.I. 02860
 1933—Franklin A. Hurd, 5 Meredith Dr., Cranston, R.I. 02920
 Mrs. Earl F. Cerjanec (Ruth Wade), 22 Binford St., Central Falls, R.I. 02863

1934—Marshall W. Allen, 61 Pitman Rd., Warwick, R.I. 02886
Miss Francoise M. Courtois, 96 Grandview Ave., Lincoln, R.I. 02865
1935—Henry C. Hart, Jr., 100 Lloyd Ave., Providence, R.I. 02906
Mrs. Edmund B. Bourdon (Dorothy Currier), 374 S. Main Ave., Albany, N.Y. 12209
1936—Robert W. Kenyon, 210 Squantum Dr., Warwick, R.I. 02888
Mrs. D. Richard Baronian (Annette Aaronian), 101 Glen Ridge Rd., Cranston, R.I. 02920
1937—Martin L. Tarpy, Tarpy's Inc., 71 Dexter St., Pawtucket, R.I. 02860
Miss Eleanor R. McElroy, 496 River Ave., Providence, R.I. 02908
1938—C. Woodbury Corran, 35 Bishop Ave., Rumford, R.I. 02916
Mrs. Robert M. Thomas (Jean Gordon), 53 Hope St., Rumford, R.I. 02916
1939—Raymond W. deMatteo, 180 Rankin Ave., Providence, R.I. 02908
Mrs. Raymond S. Penza (Tina Sammartino), 73 Dover St., Providence, R.I. 02908
1940—Dr. Harold W. Pfautz, 26 Jenckes St., Providence, R.I. 02906
Mrs. James E. Murray (Phyllis Riley), 26 Walnut Rd., W. Barrington, R.I. 02890
1941—Earl W. Harrington, Jr., 24 Glen Ave., Cranston, R.I. 02905
Mrs. Robert F. Bossardt (Louise DePietro), R.F.D. #1, Rutland, Vt. 05701
1942—William K. Saunders, Monarch Life Insurance Co., 10 Dorrance St., Providence, R.I. 02903
Mrs. Richard G. Dunn (Helena Smith), 204 Rumstick Pt. Rd., Barrington, R.I. 02806
1943—Raymond H. Abbott, 171 Governors Dr., East Greenwich, R.I. 02818
Mrs. Ralph W. Gilbert (Catharine Butler), 518 Mt. Pleasant St., Fall River, Mass. 02720
1944—Bradford V. Whitman, 199 Don Ave., Rumford, R.I. 02916
Mrs. Richard K. Hance (Marcella Fagan), 127 Banning Ave., White Bear Lake, Minn. 55110
1945—Louis J. DeAngelis, Narragansett Electric Co., 15 Westminster St., Providence, R.I. 02903
1946—Richard J. Tracy, 134 Don Ave., Rumford, R.I. 02916
Mrs. Robert J. Thomas, Jr. (Janice Wood), Newell Dr., R.F.D. #2, Cumberland, R.I. 02864
1947—Elliott E. Andrews, 272 Morris Ave., Providence, R.I. 02906
Miss Ramona Pugsley, 4 Winchester Rd., New London, Conn. 06320
1948—Burton I. Samors, 172 Irving Ave., Providence, R.I. 02906
Mrs. William A. Eddy (Nancy Cantor), 21 Bosworth Rd., Framingham Centre, Mass. 01701
1949—Allan W. Sydney, 97 Sheffield Ave., Cranston, R.I. 02920
Mrs. Oliver L. Smith (Lee Brendlinger), R.D. #2, Lansdale, Pa. 19446
1950—Robert Cummings, 15 Diman Pl., Providence, R.I. 02906
Mrs. Dennis C. Green (Lois Bates), 111 Cedar St., Wollaston, Mass. 02170
1951—Charles A. Andrews, Jr., 262 Irving Ave., Providence, R.I. 02906
Mrs. H. Newcomb Steuart, Jr. (Tekla Torell), 101 Berkeley Dr., Syracuse, N.Y. 13210
1952—Albert E. Nichols, Ballou, Johnson & Nichols Co., 128 Dorrance St., Providence, R.I. 02902
Mrs. Robert T. Galkin (Wini Blacher), 85 Mauran St., Cranston, R.I. 02910
1953—John M. Andrews, 51 Belcourt Ave., North Providence, R.I. 02911
Mrs. Myron W. Goldman (Nancy Schatzenfield), 2228 No. St. James Pkwy., Cleveland Heights, Ohio 44106
1954—Dr. Donald E. Cottey, 5518 8th Ave. Drive W., Bradenton, Fla. 33505
Mrs. Carl Stenberg (Marjorie Jones), 34 Elmcrest Ave., Providence, R.I. 02908
1955—Donald R. DeCiccio, 76 Unit St., Providence, R.I. 02909
Mrs. Kenneth Herman (Benita Saievetz), 342 Orchard Rd., Wyckoff, N.J. 07481
1956—John H. Cutler, 334 Ridgewood Ave., Mill Valley, Calif. 94943
Miss Pauline Davis, 255 Union St., E. Walpole, Mass. 02032
1957—Donald L. Saunders, Saunders & Associates Realtors, 229 Newbury St., Boston, Mass. 02116
Mrs. John R. McColl, Jr. (Roberta Walker), 25 Montgomery Pkwy., Branford, Conn. 06405
1958—Lawrence R. Delhagen, 26 Lantern Lane, Barrington, R.I. 02806
Mrs. John H. Tiedemann, Jr. (Joan Kopf), 1576 Coolidge Ave., Baldwin, N.Y. 11510
1959—Robert F. Pyper, 15 Doro Pl., Rumford, R.I. 02916
Mrs. Martin Feldman (Caryl-Ann Miller), 51 Hanson Rd., Newton Centre, Mass. 02159
1960—David G. Waterman, 8 Campus Ave., Kingston, R.I. 02881
Mrs. J. Michael Hittle (Marcia Adams), 520 N. Bateman St., Appleton, Wisc. 54911
1961—Wendell B. Barnes, Jr., McCann-Erickson (Hawaii) Inc., 1371 Kapiolani Blvd., Honolulu, Hawaii 96814
Mrs. William D. Riley (Jeanne Bourgault), Sharon Dr., Coventry, R.I. 02816
1962—Kenneth B. Middleton, 5219 McCauley Rd., Woodstock, Ill. 60098
Mrs. Richard G. Wilson (Eleanor Vernon), 418 West Madison, Ann Arbor, Mich. 48103
1963—Lawrence R. Gross, 333 East 55th St., Apt. 2-B, New York, N.Y. 10022
Mrs. Harris R. Levine (Mary Lou Clark), 306 Wilbur Ave., Swansea, Mass. 02777
1964—David V. DeLuca, 13 Buckingham St., Rochester, N.Y. 14607
Mrs. Robert H. Seegal (Lois Winograd), 7 Greenwood Ave., Barrington, R.I. 02806
1965—Paul D. Hodge, 16 Shaw St., Rumford, R.I. 02916
Mrs. John E. Besser (Suzanne Taylor), 11 Sand Brook Rd., Pittsford, N.Y. 14534
1966—John R. Pate, Jr., 4 University Rd., Apt. 1A, Cambridge, Mass. 02138
Mrs. John G. Poole (Lydia Briggs), 108 East 82nd St., New York, N.Y. 10028
1967—Fred A. Rappoport, 130 West 71st St., New York, N.Y. 10023
Miss Susan A. Collins, 347 East 76th St., Apt. 1-C, New York, N.Y. 10021
1968—Pfc. Arthur A. Palmunen, USA, Hq. 2nd Battalion (ABN), 508th Inf. 82nd ABN Div., Fort Bragg, N.C. 28307
Miss Nancy A. Gowen, 18 Hamilton Rd., Apt. 2108, Arlington, Mass. 02174
1969—Jay Shapiro, 2442 Laclede St., St. Louis, Mo. 63143
Mrs. Raymond A. Antonucci (Linda Abbott), 21 Old Carriage Rd., Apt. 110, West Warwick, R.I. 02893
1970—George L. Chimento, 2412 Piedmont Ave., Berkeley, Calif. 94704
Mrs. Allen M. Sussman (Yardena Arar), 7 Park Ave., Apt. 36, New York, N.Y. 10016
1971—Mrs. Paul D. Higley (Helen King), 17 Walnut St., Newport, R.I. 02840

The Classes

Several changes in this section of the BAM become effective with this issue. News items about alumnae are now included in this section, and all items under each class heading will be listed alphabetically. Births and marriages, formerly listed under separate headings, are now items within each class grouping. Deaths continue to be listed separately. And, in a move more symbolic than substantive, the name of the section has been changed.—Editor

00 Charles W. Brown, professor emeritus of geology at Brown, has been awarded the Providence Art Club Medal. "Brickyard Charlie" is now the club's senior member.

06 At its 65th Reunion, the class presented citations to Mrs. C. Douglas Mercer, widow of its former president, and Miss Louise Hobson, sister of former classmate Henry R. Hobson.

W. Clayton Carpenter remains a member of the law firm of Hughes & Dorsey, Denver, Colo.

Alex Burgess, Sid Bellows, Henry Carpenter, Harold James, Joseph Smith, and Stephen Wright attended the funeral of Harry Pattee in Barrington, R.I., on July 20.

07 Dr. Charles D. McCann has retired and is living at 282 Belair St., Brockton, Mass.

12 Edgar G. Buzzell, retired some six years now, spent five days of each week this summer at his cabin on Delavan Lake, Wis. In cleaning out his files recently, he came across some old postcards of the campus and some semester bills, all of which he has sent along to the University.

13 W. Arnold White had an operation last April and is recuperating at his sister's residence in Meredith, N.H.

14 Marguerite Appleton has returned from a European tour with the National Society of the Colonial Dames of America. The tour was in celebration of the fiftieth anniversary of the society's assuming financial responsibility for the restoration of Sulgrave Manor, one of the homes of the Washington family. Her new address: 104 Congdon St., Providence.

Rex Cleaveland has retired in DeRidder, La., but is still active with his son in lumber and real estate.

Bill Moffatt reports he is glad to be back in Michigan with his children and great-grandchildren. He hopes the class will get together next June for at least a luncheon.

Howard Perrin has moved from Klamath Falls, Ore., to 5171 Cribari Knolls, San Jose, Calif., "to be near the little old winemaker."

Reg Poland, who is again in Europe, has Ed Brackett subbing for him as class agent.

15 Judge Robert E. Quinn has been replaced as chief judge of the U.S. Court of Military Appeals, but will remain on the panel for the time being. The former governor of Rhode Island had presided over the court since its creation in 1951.

17 Solon C. Kelley, Jr., is among the many classmates who are excited about the booklet Harvey Sheahan compiled from his college column, "Brown University Notes." Copies are available for \$5 by writing to the John Hay Library on the campus.

Hugh W. MacNair had a tough time navigating during the winter months due to an arthritic condition in his right hip. However, an operation that placed a stainless steel ball and socket in the hip has made a "new man" of him.

18 Last June, Ruth Wakefield Burton and her husband, The Rev. Nathan B. Burton '16, attended the annual session of the Southern New England Conference of the United Methodist Church, held at Pembroke.

Cmdr. Tom Hall came away with best of breed when Jolly Rector of Stone Gables took all the honors at the second annual Michigan English Setter Specialty at Detroit this summer. The competition included 60 English Setters from six states, with 16 champions in the finals. Tom was on hand in his capacity as president of the English Setter Association of America.

Good progress continues to be made on the J. Walter Wilson memorial publication, although things have not moved quite as swiftly as had been hoped. However, all necessary funds are in hand and production is well underway. The book is due off the press this fall.

19 Alan S. Browne has retired and is living at 876 Forsyth St., Boca Raton, Fla.

Florence Thomae Colmetz has returned from a trip to Germany, Austria, Switzerland, and the Scandinavian countries.

James L. Jenks, Jr., publisher of *Praying Hands*, has been honored by Morgan

Memorial with the symbolic statuette of the famous "Good Willie" as a token of the organization's recognition of the many years of service given to its work. The citation said, in part: "The life of James L. Jenks, Jr., has been one of service to others. Outstanding among these services was the creation, publication, and distribution of *Praying Hands* to thousands of people throughout the United States; the inventive genius he brought to the Sanborn Company as president and chairman of the board; and his support to Morgan Memorial and many other organizations."

Edward R. Kent has retired after nearly 51 years with the State of Rhode Island. He was principal civil engineer in the design section of the engineering department.

22 Nancy True Burns is teaching remedial reading at Blessed Sacrament School in Washington, D.C.

23 When Mr. and Mrs. Kenneth Armstrong attended the reunion, they were just back from 16 months in the Philippines. Ken directed the construction of a major facility for making ice cream in the Manila area, a project similar to one which occupied him for a year and a half in Dublin a while back. (Among other out-of-town men at the reunion were McClellan, Ray Henshaw, Wally Henshaw, Martin, Decker, Brady, and Summerfield.)

John J. O'Brien, living in retirement in Barrington, delights his fellow Rhode Islanders with offerings from his pungent pen. Among the more recent offerings were "Tales of a Blacksmith Shop" in the 1971 *Rhode Island Yearbook* and "Reflections on the Barrington River" in the Leisure section of the *Providence Sunday Journal* for May 2.

24 Clarence Chaffee, retired coach at Williams College, is the New England senior tennis champion for men 65 and over. He won the title in June by defeating Steve Harris of Chestnut Hill, 6-2, 6-0.

Mildred Murray Jackson and her husband have returned from a 22-day Alpine tour and a third trip to England.

25 John E. Pemberton has retired as president and chairman of the board of the Blackstone Valley Electric Co., Lincoln, R.I., after 45 years of service.

Benjamin D. Roman has been elected president of the Class of 1925, succeeding the late Harry Hoffman. A meeting of class officers and reunion committee members will be held in the near future to initiate long-range plans for the 50th reunion in 1975.

Judge Norman O. Tietjens of Ohio retired June 1 as a judge of the United States Tax Court, a position he has held since 1950. He received his original appointment from President Truman and was reappointed for a second 12-year term in 1962 by President Kennedy. A magna cum laude graduate of Brown, he earned his law degree at the University of Michigan in 1930.

26 Joseph W. Ress, Rhode Island business executive and community leader and treasurer of the University, received an honorary Doctor of Humanitarian Service degree from Providence College in June. "Your measure," the citation said, "is that of the complete man because you have served in every significant dimension of civilized life from the fine arts to the most volatile urban situations. You have brought to the most pressing affairs a deep and ancient view of the worth of every man."

27 Dr. Jeremy F. Bagster-Collins, who joined Finch College in 1938, has been elected the first faculty trustee. He is chairman of the English department and a senior faculty member.

T. Edward Beehan is a member of the board of directors of Aerojet-General Corp., El Monte, Calif.

Hazel Gilbert MacDonald, chairman of the math department at East Providence High School since 1966, has retired. She expects to do a great deal of traveling with a friend who also retired this year from the same high school. She hopes to go to the Gaspe Peninsula in January, and to the Greek Islands in the spring.

Eugene M. Purver is director of labor relations for Columbia Broadcasting System, Inc., Los Angeles, Calif.

28 Harriet Silver Cooper is teaching piano and organ and substituting at the organ in two different churches.

I. Willard Crull, former president of Campana Corporation, Batavia, Ill., has been named chairman of its board. President of Campana since 1942, Bill has been associated with the company since 1928. He continues as vice-president of Purex Corp., Ltd., Lakewood, Calif., of which Campana is a division.

Eleanor Leonard Laird has received an honorary degree from the University of Dubuque.

29 The Rev. Dr. Powel Mills Dawley has retired from the position of sub dean and professor of ecclesiastical history at the General Theological Seminary

in New York. He's now professor emeritus of that institution and occupies himself as canon of the Diocese of Maine, with responsibility for the program of continuing education of the clergy.

Theodore Giddings, though retired, is still writing a weekly outdoors column and weekly feature article for the Sunday edition of *The Berkshire Eagle*, Pittsfield, Mass.

Albert J. Harvey, Jr., is president of Vaporized Coatings, Inc., Milwaukee, Wis.

Ethel Martus Lawther has been named dean of the new School of Health of the University of North Carolina at Greensboro.

David Novick, an economist, is program manager with Rand Corp., Santa Monica, Calif.

Dr. Louis Zocca, professor of English at Rutgers University in Newark, has been named "Outstanding Teacher of 1970-71" by the Alumni Association of the Newark College of Arts and Sciences. He has been at Rutgers 25 years, serving at various times as director of the humanities division and chairman of the English department. His son, Christopher, was graduated from Brown in 1970 and his other boy, Robert, is entering his sophomore year on College Hill.

30 Forrest Andrews, who has been on the Uxbridge (Mass.) High School faculty since 1931, has retired. He was director of guidance.

Kennison T. Bosquet has been honored for his 25 years of service to the Providence Child Guidance Clinic. He joined the clinic in 1946 after being discharged from the Army, later serving as chief clinical psychologist (1946-65) and as acting director (1966-67). Kennison is a diplomate, clinical psychology, of the American Psychological Association and a fellow of the American Orthopsychiatric Association.

Bernice Church Hull, who joined the Norwich (Conn.) Free Academy in 1932, has retired from its language department. She was a Spanish instructor at the school.

Dorothy McQueston has retired as head of the English department at Gateway Regional Junior-Senior High School in Chester, Mass., after completing 41 years of teaching.

Dr. John A. Murtagh, Jr., has retired as professor of otolaryngology at Dartmouth Medical School and the Hitchcock Clinic in Hanover, N.H.

Eldora Wright Stevens has retired after 35 years of teaching, the last 22 in the Saxtons River (Vt.) Elementary School.

31 Dr. Frank E. Hemelright has retired as chairman of the board of Northeastern National Bank, Scranton, Pa. He became president of the predecessor First National Bank of Scranton in 1954, and chairman and chief executive officer of the Northeastern National in 1969.

John M. Kenny is a manager at Pierce Buick, Inc., an automobile firm in Pawtucket, R.I.

Evelyn Griffiths MacDonald has retired

as dean of women at Attleboro High School after 40 years in the field of education, 37 of them connected with the Attleboro School System.

Westcott E. S. Moulton has been elected president of the Williston (Mass.) Academy chapter of the Cum Laude Society. He also has been named a member of the board of directors of the Sand Dam Pond Association in Chepachet, R.I.

Cecil E. Roche took an early retirement from ITT Export Corporation, New York City, and is now director of sales promotion and marketing with Bergen Machine and Tool Co. Inc., Nutley, N.J.

32 Harold W. Crogan has retired and his new address is P.O. Box 187, Little Switzerland, N.C.

Beatrice Silverstein has retired after 36 years of teaching in the Stonington (Conn.), school system.

The Venerable Frederic P. Williams, archdeacon of the Diocese of Indianapolis, has been elected chairman of the Joint Commission on Church Music.

33 Dr. Henry M. Goldman continues as dean of the graduate school of dentistry at Boston University.

34 Eugene E. Adam, in real estate management work, is vice-president of Albert B. Ashforth, Inc., New York City.

Myron F. Roszkopf (GS) has been appointed to the Clifford Brewster Upton Chair in mathematical education at Teachers College, Columbia University.

35 Vincent DiMase, Providence building inspection department director, has become the first Rhode Islander to serve as president of the Building Officials and Code Administrators International organization. Vin was designated "Engineer of the Year" by the Rhode Island Society of Professional Engineers in 1968.

Richard A. Jamison is vice-president and treasurer of C. T. Williams & Co., Baltimore, Md.

Luther L. Rowland is an international radio announcer and commentator for the U.S. Information Agency, Washington, D.C.

William J. Splaine is credit manager for Massachusetts Electric Co., Malden, Mass.

36 David W. Kierst is general manager of Town & Country Furniture Showrooms, Brownsville, Texas.

Margaret Scott Tekeli, a Columbia Law School graduate in 1940, is practicing law in the newly created Office of Public Defender in Honolulu.

Ernest C. Wilks is chairman of the board at Automobile Mutual Insurance Company of America and Factory Mutual Liability Insurance Company of America, Providence. He's also president of AMICA Life Insurance Co.

Dr. Joseph A. Yacovone, chief of the division of dental health in the Rhode Is-

land Department of Health, has been elected president for 1971-72 of the New England Health Association.

37 Edward R. Bancroft has joined IBM in its New Haven, Conn., office.

Hugh H. Conklin has joined V.P.D.S. Shields Co., Old Greenwich, Conn., as a sales engineer in packaging and machinery systems.

Donald L. Daniels of Newton, Mass., has formed a new partnership known as Daniels Dreyfus Financial Planning Service. The new organization is a continuation of Don's many years in the estate and financial planning business, both in the life insurance and investment end of financial planning. The new firm will specialize in retirement financial plans, including pensions, profit sharing, and estate and business conservation. Don has been elected the first president of the Greater Boston Association of Financial Planners, the local chapter of the International Association of Financial Planners.

Dr. Albert I. Rachlin has been promoted to research director for chemical development at Hoffman Le Rocha Laboratories in New Jersey.

Erika Schnurmann has completed her second year as director of the Kearny (N.J.) Public Library. She successfully instituted at the library a coordinated year-long program for the chief ethnic groups in the town.

38 Governor Frank Licht of Rhode Island was awarded the honorary Doctor of Humane Letters degree at commencement exercises of the Cincinnati School of Hebrew Union College-Jewish Institute of Religion.

Dr. John A. Davison, a physical chemist, is a research associate at Uniroyal, Inc., Oxford, Conn.

Reuben B. Johnson (GS) has retired as director of alumni relations at the University of Connecticut.

Michael E. Turcone, one of Brown's outstanding football players in the 1930s, has been elected district governor for 1971-72 of Lions International District 42. Mike has been a registered building contractor for the past 30 years.

Hiram Wolf is owner of Arch & Wolf Realty Co., Newport News, Va.

Dr. J. William Zabor (GS) has been appointed vice-president, corporate development, of United States Gypsum Co. He had served as vice-president of research and development since joining U.S.G. in 1966. The company's research center is located in Des Plaines, Ill.

39 Samuel N. Bogorad has been elected second vice-president of the College English Association.

Nicholas Carifio is assistant vice-president of the Diners Club in Los Angeles, Calif.

Robert L. Scowcroft has joined Nelson Electric's division of Sola Basic Industries, Tulsa, Okla., as sales manager.

James F. Trickett, Jr., is traffic man-

ager for the Courier-Citizen Co., Lowell, Mass.

Katherine Tucker is a member of the staff at the Rhode Island Historical Society, Providence.

40 Dr. Bertram H. Buxton, Jr., was the main speaker at graduation ceremonies at Providence Country Day School. His son, Brad, was among the graduates and was the recipient of the Robert Arthur Lavan Memorial Athletic Award. Brad entered Brown this fall.

Clyde K. Fisk, immediate past president of the New Jersey Society of Professional Engineers, has been named township engineer in Branchburg. Clyde had been vice-president of Harold J. Hamilton Associates, a Livingston firm specializing in engineering and land surveying. Residents of Middlesex, the Fisks have five sons.

The Rev. John H. Evans is rector of Union Church, Claremont, N.H., now celebrating its bicentennial year.

Herman B. Goldstein is general manager of the chemical division of Sun Chemical Corp., Chester, S.C.

Donald S. McNeil is now vice-president of Curry College in Milton, Mass.

The Rev. Alan H. Moore is minister at Holy Trinity United Methodist Church, Danvers, Mass.

Henry L. Wilder, Jr., owns and operates the Pine Tree Farms in Monroe, La.

41 The Rev. John A. Cranston, Jr., an Episcopal priest, is headmaster at The New School, Newport, R.I.

Walter Creese, professor of architecture at the University of Illinois, has been cited by the Smithsonian Institute of Washington, D.C., for his historical studies on the effect of American government on the arts in America from the time of President Washington. During the 1969-70 academic year, Creese was visiting associate at the MIT-Harvard Joint Center for Urban Studies. This spring he was one of four members of the Illinois faculty winning Guggenheim Fellowships.

Albert J. Jefferson is vice-president of manufacturing for the consumer product group of Warner-Lambert Co., Morris Plains, N.J.

Dr. Robert Lougee, a German history scholar who was head of the University of Connecticut's department of history from 1960-69, has been appointed dean of the College of Liberal Arts and Sciences at UConn. He received his Ph.D. from Brown in 1952.

Donald MacAusland is vice-president of *Gourmet*, "the magazine of good living," New York City.

The Rev. Ronald A. Norton has received a master of divinity degree from the Philadelphia Divinity School.

42 Ponzi A. Angelone has been elected president of the General Agents and Managers Association of Rhode Island. He is district manager in Cranston for the Metropolitan Life Insurance Co.

Dr. John N. Ashworth, after several years in industry, has returned to the National Institutes of Health, Bethesda, Md., as chief of the laboratory of blood and blood products.

William C. Giles, Jr., has been elected chairman of the American International College board of trustees.

George T. Giraud, who has been in the securities business in Providence for 11 years, has assumed the position of manager of Paine, Webber, Jackson & Curtis, a Providence brokerage firm.

Dr. Leland W. Jones is one of three new trustees appointed by Barrington (R.I.) College. The Providence surgeon has served as the college's physician for the past five years.

Theodore P. Malinowski is director of marketing at Alcolac Inc., Baltimore, Md., a specialty chemical firm.

Thornton M. Richards is a self-employed scrimshaw artist and ivory engraver in Fairhaven, Mass.

Dr. F. Karl Willenbrock, director of the Institute for Applied Technology, National Bureau of Standards, has been elected a director of the American Society for Testing and Materials. A member of many professional societies, Dr. Willenbrock has been particularly active in the Institute of Electrical and Electronics Engineers, serving as vice-president for publications in 1966-68 and president in 1969.

43 Ruth Blake is starting her fourth year as educational consultant to children attending British military schools in Jagerallee, Germany.

Joseph A. Callanan is editor and manager of publications at Marathon Oil Co., Findley, Ohio.

Dr. Richard M. Chadbourne, a specialist in 19th century French literature, has been named to head the Department of Romance Studies at the University of Calgary. Honored for his ability as both a teacher and researcher, Dr. Chadbourne has received a manuscript award from the Modern Language Association of America, a research fellowship from the American Council of Learned Societies, and an award for teaching excellence from the French Ministry of Education.

Dr. Edwin B. Knauff (GS) has been named vice-president, corporate social responsibility, at Aetna Life & Casualty Co., Hartford.

Steward T. MacNeill, Jr., is a construction superintendent for Edward H. Dickinson & Co., Inc., Baltimore, Md.

Fred A. Manley has been appointed to a newly created position of director of sales at McNally Bros. Inc., New York City. He has most recently been vice-president and general manager of Incentive Travel Developers, Inc.

Frederick Mason, Jr., trust officer at the Rhode Island Hospital Trust National Bank, has received a certificate of graduation from the School of Banking at Williams College.

Thomas McKone has been named manager of international engineering at

General Electric. In his new position, he will be responsible for providing design engineering for all gas turbine units for the overseas market, working out of Schenectady, N.Y.

John W. Morris has been appointed field sales coordinator by Pearson Yachts of Portsmouth, R.I.

Dr. A. Harry Sharbaugh (GS) is the new manager of the plasma physics branch at the General Electric Research and Development Center, Schenectady, N.Y.

Henry J. Pilote, Jr., has been named assistant principal of personnel services at Santa Rita High School, Tucson, Ariz.

Enid Wilson has been elected president of the Boston branch of the American Association of University Women. She is employed at Boston University as a senior cataloguer in the University Libraries.

44 John D. Baer is executive vice-president of Edwards Baking Co., Atlanta, Ga.

Domenic Basile has been elected to the board of trustees of Bishop Feehan High School in Attleboro, Mass.

Cristy Karr has been appointed manager of operations at Chapman Valve Co., Indian Orchard, Mass.

Roger W. Sampson is manager of advance capability and resources analysis at McDonnell Douglas Astronautics Co., Huntington Beach, Calif.

Philip A. Simpson spends the warm months in New England and the winter months in the South. From May 15 to October 15, he owns and directs the Sunset Pass Campground in Winthrop, Maine, and from Oct. 16 to May 14, he serves as a charter pilot in Florida.

45 Walter G. Ahern is a member of the asbestos textile sales team which recently won the first annual "Focus on Excellence" award offered by Raybestos-Manhattan, Inc.

Robert M. Babcock handles machine tool sales for Brown & Sharpe Manufacturing Co., Bellwood, Ill.

Kenneth Lindsay, Jr., has been appointed president of Video Engineers, Inc., Cedar Rapids, Iowa.

Robert E. Rounds, a former assistant vice-president of Starkweather & Shepley, Inc., Providence, has been promoted to vice-president.

Leslie Miner Taylor is a special events assistant at Rhode Island School of Design.

46 Frank J. Delzio, who joined Westinghouse Electric Corporation in 1947, has been named a regional vice-president for Europe, with headquarters in Paris.

Nicholas S. Velles and his wife of New London, Conn., have announced the birth of a daughter, Flora Anne, June 11.

Allen N. Young has been named an assistant secretary of Starkweather & Shepley, Inc., Providence.

47 Robert K. Aitken, former division head at Hazeltine Corporation, has joined the New York Telephone Company

Henry Brownell: A 'mistake' in 1947 led to a presidency in 1971

It's only been nine months since Henry G. Brownell '45 was named president of Higbee Co., a major department store company in Cleveland, but already he's beginning to feel the effects of the slowed-down economy.

"We envision some difficult days ahead for our men's regular clothing department," Brownell says. "No question about it, the prices on men's suits are too high. But, in contrast, the men's sportswear business is coming on strong."

One of the problems facing the new Higbee president is the national battle being fought between the downtown and the suburban stores. There has been a swing to suburbia during the past decade, but Brownell is bullish about the future of downtown stores over the long run.

"As far as Higbee Company is concerned, the vitality of downtown is essential to the survival of our men's wear business," Brownell says. "The strength of our downtown operation acts as a bell cow for our branch locations. We continue to sell the majority of our higher-priced clothing in the downtown store. And I think this is basically true with stores like ours all over the country."

Brownell, who had directed men's wear merchandising at Higbee's since 1962, feels that department stores must develop a closer relationship with its men's wear customers. "We have just got to be chummier," he says. Brownell is a firm advocate of the theory that men tend to buy from a salesman they have faith in, someone they have traded with over the years.

There are those in the business who believe that the days are past when a store such as Higbee's can compete head-on with the big independent men's wear stores which have big suit and coat inventories. Brownell doesn't agree.

"A few years ago I would have had trouble answering that question. Today I can answer with an unequivocal 'yes' as the complexion of the men's business is swinging away from those specialty stores that offer only dominant coat and suit inventories. Moreover, I think that department stores are on the verge of a rebirth as consumers seek more service and a wider assortment of merchandise."

Brownell's personal preferences in clothing are basically traditional. He enjoys Norman Hilton, Malcolm Kenneth, and Gant, with an occasional step-out into a conservative Bill Blass. In sportswear, his tastes vary to the occasion.

"I think men's fashions have somewhat

stabilized," he says. "The two-bottom, wider-lapel suit should be the key model for the next few seasons. The return to quiet elegance and neo-classicism is a refreshing change."

Although Brownell entered Brown in 1941 right out of Taunton (Mass.) High School, he didn't graduate until 1947, thanks to three years of destroyer duty as a lieutenant commander in the Pacific. He started with Higbee's the same year, although he acquired the job strictly by accident.

"On my way to Detroit for a job interview, I walked into Higbee's from the adjoining train terminal by mistake. I liked the store so much I applied for a job and became a trainee in the operating division. All of which may prove that I know more about clothes than I do about train stations."

Brownell proved himself a good company man by marrying one of the models in the store, Patricia Cooney. They and their three children, Anne 11, Brenton 9, and Henry 3, reside in Shaker Heights, Ohio.



Henry Brownell: bullish about downtown stores.

as an engineer in electronics and communication.

Robert R. Bair has retired, after six years' service, as secretary of the Maryland State Bar Association.

Florence Clark was married to Joseph Frank in January, 1969. He is head of the English department at the University of Massachusetts in Amherst. Florence is a candidate there for an A.M. in English.

Eugene M. Grummer has been elected vice-chairman of the New York Cotton Exchange.

Arthur E. Hatch, Jr., is president and manufacturers representative of A. E. Hatch & Associates, Inc., Syracuse.

Raymond E. Johnson has been named associate creative director of the Boston advertising firm of Harold Cabot & Co., Inc.

Natalie Brush Lewis has been elected to *Who's Who in The East*. An art major, she has only been active as a professional artist for four years.

48 Mary Zaidan Aposhian is teaching chemistry at the Friends School in Baltimore, Md.

Ann Hagaman Burton is listed in *Who's Who of American Women*.

Nancy Cantor Eddy recently held a one-woman show of watercolor paintings in Framingham, Mass. The exhibition included watercolors on rice paper, silk, and nylon.

Joseph Favino, president of Favino Mechanical Construction Co., Newburgh, N.Y., has been named a director of Highland National Bank.

Muriel Simon Flanzbaum has been named assistant project director of Project SECAP, a Model Cities project providing services to the elderly in the Providence area.

Nancy Hamlen Gibson is in her second term as president of the Westerly Hospital Aid Association, a member of the steering committee of the Hospital Association of Rhode Island, and as a member of the board of trustees of Westerly Hospital.

Robert E. Grant has been elected president of the Rhode Island Philharmonic Orchestra. A Barrington resident, he is president of the Grant Capital Management Corporation and a member of the Rhode Island Commission for Higher Education Facilities.

J. Thomas Kershaw, former assistant vice-president and secretary of Starkweather & Shepley, Inc., of Providence, has been elected vice-president. He retains his secretaryship.

Vincent J. Kirby, vice-president of sales and marketing with Mrs. Smith's Pie Co., has received the first Frozen Food Marketer of the Year award from the Marketing Executives Club of New York. During Kirby's tenure, the company has broadened its product line with the introduction of new varieties and larger size pies. The firm's packaging was also revamped, winning awards in 1965 and 1966. Making the presentation to Kirby in New York was a classmate, Adrian P. Becker, a member of the Marketing Club.

Ruth Carew Laurent is listed in the 1970 (first edition) of *Directory of American Women Composers*. She is an organist and choir director at the Central Baptist Church, Providence.

Dana G. Leavitt, president of Oakland-based Transamerica Title Insurance Co., has been named a group vice-president of the parent firm, Transamerica Corporation. A resident of Orinda, Calif., Dana is regional director of Brown's Program for the Seventies.

Dorothy Maddren has been appointed assistant director of staff development in nursing service at Rhode Island Hospital.

Donald Maffucci has been named assistant plant manager of maintenance at Texaco's Eagle Point Refinery, Westville, N.J.

Bernard Nemtzw, vice-president and general counsel of Borden, Inc., has been named a director of the New York firm.

Evelyn Roberts Nichols is a part-time public health nursing supervisor in Hohe County, N.C.

Kendrick Robertson Nuttall is working part-time as a psychometrist at the Madisonville (Ky.) regional mental health clinic.

Dominick J. Nuzzo is an estimator for Philadelphia Electric Co., Plymouth Meeting, Pa.

Selma Herman Savage has received recognition for her oil paintings. In February she received honorable mention in the Greater Fall River Art Club's Sunday Painter Show. A month later, her work was accepted in an open painting show at the Providence Art Club, and then in April she exhibited in the Lincoln Art Festival.

Herman F. Schrieffer has been named industrial relations manager of the Ford Customer Service Division, Ford Marketing Corporation, Dearborn Mich. Prior to that he was foreign service administration manager.

Lenore Saffer Tagerman has been re-elected to her third three-year term as a Belmont (Mass.) town meeting member.

Dr. Charles W. Tait (GS) has been appointed to the newly-created position of vice-president and director of marketing for Aerojet Solid Propulsion Co., Sacramento. A member of the firm for the past decade, Dr. Tait had been serving as comptroller.

Thelma Chun-Hoon Zan is serving as president of the Queen's Medical Center Auxiliary in Framingham Centre, Mass.

49 Robert J. Albert is president and treasurer of Eastern Fireproofing Corporation, South Lawrence, Mass.

Richard H. Brunell, an artist and graphic designer, is professor of graphic communication at the Washington University School of Fine Arts.

William S. Gallagher is a sales executive in business development with Arthur G. McKee & Co., Chicago.

Lee H. Grischy has been elected vice-president and trust investment officer in charge of the trust department's investment

staff of Commerce Bank of Kansas City, Mo.

Claire Davis Harrison is music supervisor in the Plainville (Mass.) schools. She also does extensive solo singing with operatic groups.

Dr. Daniel B. Krinsley (GS) received a Ph.D. degree from the University of Maryland and is a geologist and chief of the special projects group, U.S. Geological Survey, Washington, D.C. His published thesis was mailed to the Brown University Library.

George T. LaBonne, Jr., has been named general agent for National Life Insurance Company of Vermont and will head a new office of the Montpelier, Vt., mutual life firm. He also heads the LaBonne Life Insurance Agency, Inc., and G. T. LaBonne Associates, Inc., both located in Connecticut.

William F. McCormick, Jr., has accepted a position as a life and health insurance agent for Equitable Life in Huntington, N.Y.

Joyce Black Moore is a medical record librarian at Shore Memorial Hospital, Somers Point, N.J.

Robert E. Pettit has been named Arkansas regional claims manager for MFA Insurance Co. in Little Rock.

Joseph J. Rosa, who retired from the Air Force in 1964, is a professor of psychology at the University of Dayton.

Barbara Maskell Rosenberg, who received an Ed.M. degree from the University of Vermont, has accepted a position as director of counseling at Champlain College. Her husband, Allan '46, is manager of Lynn Projects Manufacturing with General Electric Co.

Robert F. Rougvie, a bridge and building supervisor for the Penn Central Transportation Co. in Stamford, Conn., is responsible for all bridges and buildings on the PC railroad between New York and New Haven.

Morris P. Schwartz is a registered representative and district manager of Vansanco Services Inc., a subsidiary of The Vance Sanders Co., Pawtucket, R.I.

Alban G. Sheehan is a civil and assistant layout engineer for the Massachusetts Department of Public Works, Boston.

Conrad G. Swanson, a district representative for MFB Mutual Insurance Company for the past 22 years, is a resident of East Greenwich, R.I., where he is active in community affairs.

50 Arleen Bamberg Arnold has accepted a position as librarian at the Weed Memorial Branch Library in Stamford, Conn. Her husband, Richard '50, is project manager in urban education for A.T. & T. in New York.

John S. Blum is vice-president, secretary, and treasurer of Kramer, Miller and Associates, Inc., San Francisco management consultants.

Robert T. Brotherton is employment counselor with Management Personnel Search, Inc., San Francisco.

William J. Cochrane, Jr., executive vice-president of the Pawtucket Institution

for Savings and the Pawtucket Trust Co., has been elected to the executive council of the Rhode Island Bankers Association for a three-year term.

Edmund R. Ettele is assistant to the director at the Boston Public Library.

The Rev. Emil P. John has been reappointed pastor at Trinity United Methodist Church, Providence. He continues as night editor at the *Providence Journal-Bulletin*.

Malcolm B. Niedner has been named executive vice-president of Harper-Atlantic Sales, Inc., Summit, N.J. In addition to his new responsibilities, he will continue as national sales manager of the firm.

George E. Paterno is head football coach at the U.S. Merchant Marine Academy, Kings Point, N.Y.

Robert N. Pollock, CLU, manager of the Rochester group office of Massachusetts Mutual Life Insurance Co., has received his company's 1970 Northeast Region Group Man of the Year award. He was number one in the United States among the company's group field force.

Harold L. Rauch, who has been acting head of the zoology department at the University of Massachusetts, has been named department chairman.

Robert A. Robinson delivered the commencement address and received the Litt.D. degree this spring at the Episcopal Theological Seminary in Lexington, Ky. Bob serves as president of the Church Pension Fund and Affiliates in New York City.

Joseph M. Sousa, chief probation officer at the Third District Court in New Bedford, Mass., and former chairman of the board of trustees of Southeastern Massachusetts University, has been awarded an honorary degree from SMU.

Robert N. Stoecker, president of Continental Bronze Co., Pawtucket, has been elected president of the Pawtucket-Blackstone Valley Chamber of Commerce.

Dr. John E. Szatai is manager of J. E. Szatai & Associates, consulting geologists in East Norwalk, Conn.

Bertram A. C. Udovin has been promoted to captain in the U.S. Naval Reserve. He is employed by TRW Systems (an aerospace company in Washington, D.C.) as a senior district representative.

51 Thomas F. Brady, vice-president of Old Colony Co-operative Bank, Pawtucket, has been named a director of the American Savings & Loan Institute.

Dr. Robert J. Cotter is a research development manager for Union Carbide Corporation, Bound Brook, N.J.

C. Frank Gifford, Jr., former branch manager of Henderson Associates, Inc., has formed his own company, Frank Gifford & Co., Somerset, Mass. Frank has had many years' experience as a fire and marine adjuster and appraiser.

John D. Gould, certified public accountant, is a general partner in Whinney, Murray, Ernst & Ernst in Paris, France.

E. Eugene Jemail is serving the Cincinnati Symphony Orchestra, now in its 76th year, as treasurer and trustee.

Robert E. Lenker is associate vice-president for university services at Temple University. A resident of Millersburg, Pa., Bob had been borough secretary for ten years and had been employed as deputy executive director of the General State Authority since 1967. He also is the owner and operator of the Keystone Broom Works.

Robert W. Randall is associate professor of history at the University of Kentucky.

Roland E. Reed has been named associate secretary of the policyholder service at Connecticut Mutual Life, Hartford.

The Rev. Allan E. Smith recently returned from West Africa and is serving as a priest at the Holy Cross Monastery, West Park, N.Y.

Lawrence N. Spitz, long-time Rhode Island area labor leader, is administrative assistant to Walter J. Burke, secretary-treasurer of the United Steel Workers, America's second largest industrial union. He also draws special assignments from USW President I. W. Abel.

Thomas Swindells has been promoted to superintendent of operations by the Valley Gas Co., Cumberland, R.I.

William R. Taber is district manager of Bristol Laboratories, a Syracuse pharmaceutical firm.

Charles E. Trowbridge has been elected president of the Personnel Executives' Club of the Greater Providence Chamber of Commerce. He is personnel officer of the Industrial National Bank of Rhode Island.

Dr. George Wallerstein is chairman of the department of astronomy at the University of Washington.

Mason B. Williams is project manager with Bowerman Bros. Inc., Providence.

52 Benjamin D. Berkman has been appointed assistant to the president at Chemicals Group, Crompton & Knowles Corporation, New York City. He holds an M.B.A. in marketing from New York University.

Robert M. Boynton (GS) is the new chairman of the department of psychology at the University of Rochester.

Norman Davidson has accepted a position with E. F. Hutton & Co., Boston.

Rogers Elliott has been promoted to professor of psychology at Dartmouth.

Wini Blacher Galkin's daughter, Ellen, is a freshman at Brown. Ellen's grandmother was the late Esther Gleckman Blacher '29.

David G. Lubrano is vice-president and treasurer of National Medical Care, Inc., Brookline, Mass.

George B. Millard, who has been serving with the Peace Corps for the last three years, is now stationed in Uruguay but was in Peru during last year's earthquake.

53 Lt. Col. A. E. Anderson, USMC, two years ago attended the United Kingdom Joint Services Staff College in Latimer, England. Upon completion of the course, he was appointed an instructor at Marine Corps Command and Staff College, Quantico, Va. In June he was appointed director of plans for Headquarters, United States Military Assistance Command, Vietnam.

Harold J. MacDonald has been named plant manager with Pearson Yachts of Portsmouth, R.I., a division of Grumman Allied Industries, Inc.

Dr. William E. Ohnesorge has been promoted to professor of chemistry at Lehigh University.

Alvio G. Ortis, vice-president of the Columbus National Bank of Rhode Island, has been appointed manager of the bank's new Smith Street office in Providence.

Jim Peed has resigned from Drexel Enterprises to form his own design and market consulting business called Jim Peed Associates, Hickory, N.C.

Frederick P. Westman has moved from Naperville, Ill., to Rockport, Mass., where he has established his own accounting and tax consultant firm called General Business Services.

54 Rose Thomasian Antosiewicz has received her Ph.D. from UCLA and is assistant professor of Italian and humanities at the University of New Hampshire.

Clarence C. Barksdale, president of the First National Bank in St. Louis, has been elected to the advisory board of St. Louis Union Trust Co.

Robert J. Bassett is assistant area director with the U.S. Department of Labor in Savannah, Ga.

Constantine L. Berdos has joined A. J. White & Co., East Providence, as assistant to the president.

Marshall H. Cohen has received a Blue Ribbon National Award from the United States Department of Agriculture for his "outstanding contributions in 1970 to foreign agriculture." An economist with the Europe and Soviet Union branch of the USDA in Washington, Marshall holds a master's in Danish economy from Georgetown University. He also won a first prize in the 1970-71 Israel Photo Contest in competition with 800 entries.

Dr. Edward J. Gauthier has joined the Rhode Island Group Health Association, with his office located at the new R.I.G.H.A. Building, 200 High Service Ave., North Providence.

Edward W. O'Malley, a member of the Pittsburgh group insurance office of Massachusetts Mutual Life Insurance Co., has received his firm's 1970 regional Group Man of the Year award.

Dr. Ronald E. Santoni (GS) has been appointed chairman of the philosophy department at Denison University.

Russell K. Shaffer has been elected president of Richard K. Manoff Advertising Agency, New York City, a firm he joined five years ago.

Norman A. Sprinthall, chairman of

the guidance program at the Harvard Graduate School of Education, and his brother, Richard C. Sprinthall '52, have signed a contract with Addison-Wesley Publishing Company to write a book. It will be entitled *Educational Psychology: An Introduction*.

55 Leonard M. Aguiar, now a civilian, is air traffic control instructor at Fort Rucker, Ala.

Vaino A. Ahonen is vice-president and manager of Peoples Trust of New Jersey, Hackensack, N.J.

David S. Decker, an insurance underwriter, is assistant vice-president of Chubb/Pacific Indemnity Group, Los Angeles, Calif.

Daniel B. Gale is president of the architectural firm of Hellmuth, Obata & Kassabaum in San Francisco.

Louis J. Gauthier, Jr., a retail merchant, is proprietor of Social Sewing Center, Woonsocket, R.I.

Henry M. Kelleher has joined the Boston law firm of Foley, Hoag & Eliot, after 11 years as a trial attorney with the National Labor Relations Board.

Douglas R. Lowe is electrical distributor and liaison director for the lamp division of General Electric in Cleveland.

Thomas A. Morie has been named publisher of *Food Engineering*, a specialized business magazine published by Chilton Co. He had been national advertising sales manager of *Food Engineering* for the past year.

Richard F. Nouriz, senior account executive with Connecticut General Life in Boston, is also treasurer of the Cheese Shop of Concord, Mass., and vice-president of the Cheese Shop in Hyannis. The cheese shops carry over 200 cheeses from all over the world.

Gordon Perry has been promoted by Mutual of New York to second vice-president for group pensions. He will serve as the chief operating officer of MONY's group pension division, with responsibility for proposal, installation, and services of the company's pension contracts.

Loren W. Samsel has been appointed area manager for New England and New York state of Austin Power Co., Cleveland. In his new position, he will supervise sales of Austin explosives, detonating fuses, and blasting supplies to quarries and contractors in the six New England states and New York.

56 George P. Clayson, III, senior vice-president of Industrial National Bank, Providence, has been elected president of the New England chapter of Robert Morris Associates. He will direct Robert Morris Associates activities for the 84 banks in the N.E. chapter for a one-year term.

Neil O. Dickerson has been promoted to chief of the quality assurance engineering department at Western Electric's Merimack Valley Works.

Donald S. Gardiner is assistant manager of the Suburban Trust Co., Wheaton, Md.

Joseph E. Panarelli is an associate professor of engineering mechanics at the University of Nebraska.

Gordon L. Parker, Jr., vice-president for institutional investment in the trust division of Rhode Island Hospital Trust National Bank, has been elected president of The Providence Society of Financial Analysts.

David W. Reynolds has been named senior district marketing representative for IBM at Pearl River, N.Y.

Paul Slepian (GS) is a professor of mathematics at Howard University, Washington, D.C.

Marvin L. Wilenzik has joined the law firm of Gerker, Davenport & Wilenzik in Norristown, Pa.

Dr. Andrew A. Wojcicki is professor of chemistry at Ohio State University.

57 Ed Allin is back in the Philippines after a year's stint in Thailand.

George A. Fraizer, project manager at Raytheon's Bedford, Mass., laboratories, is the inventor of an improved phased array antenna. The new antenna for ground-based radar systems maintains its effectiveness under heavy rainfall conditions.

Dr. Robert B. Grafton has assumed a new position as assistant professor of mathematics at Trinity College in Hartford.

Dr. Elinor Mondale Gersman has just completed her first year as coordinator of secondary education and assistant professor of urban education in University College at Rutgers University.

Nathanael Greene has received a Guggenheim Fellowship for 1971-72 which will enable him to complete research on a project entitled "French Provincial Politics in the 1930's." He had two books published during the past year, *From Versailles to Vichy: The Third French Republic, 1919-1940* and *European Socialism Since World War I*. Dr. Greene is associate professor of history at Wesleyan University.

Frank J. Hills, Jr., is operating an automatic sprinkler business in Cranford, N.J. He's active in local politics and hunts regularly with the Tewksbury Foot Bassets "to stay in shape." He was awarded his colors this spring.

Dr. Roy C. Hudson, separated from the Navy, has become an associate radiologist at Memorial Hospital, Pawtucket.

Paul R. Karan of Scarsdale, N.Y., and his wife have announced the birth of a son, Steven Lee, on Feb. 8, 1970.

Dr. Edward B. McLean, an ophthalmologist, is a fellow at Bascom Palmer Eye Institute in Miami, Fla.

Dr. Steven A. Mintzer and his wife of West Islip, N.Y., have announced the birth of their fifth child and fourth son, Peter David, on June 24.

Maj. Robert A. Norman has been assigned as executive officer to the Deputy Commander for Operations with the 4th Allied Tactical Air Force, a major NATO command.

Val Pelletier is chief resident in neurological surgery at the Albany Medical Center Hospital, Albany, N.Y. He plans to

enter private practice in January.

Philip J. Rubel has been named an assistant vice-president at the National Shawmut Bank of Boston.

Alan D. Semonite recently crossed the Atlantic from the Canary Islands to Barbados in the West Indies in a 30-foot sloop.

Joseph W. Shaw is assistant professor of fine art and archaeology at the University of Toronto, Canada.

Orin R. Smith is director of marketing with J. T. Baker Chemical, the world's largest supplier of high purity chemicals. He and his wife and two young daughters are living in Gladstone, N.J.

Michael S. Stern has joined the law firm of Friedman & Breskin, Mount Vernon, N.Y.

Hal Sutphen enjoyed a fine summer, being appointed Commander in the U.S. Navy and making the 1971 edition of *Outstanding Young Men in America*. His address: 4437 N. 18th St., Arlington, Va.

Arthur F. Taylor, executive vice-president of the International Paper Co., has been elected to the board of directors of the firm. He joined International Paper in 1970 after having served with The First Boston Corporation as vice-president and director.

Frank Toole has been promoted to senior vice-president and account director with Spitzer, Mills & Bates, Ltd., Canadian division of Ted Barten & Co., International. He's located in Toronto.

Michael L. Wilder is controller of the Curlator Corporation, East Rochester, N.Y.

58 Dr. George P. Antone has been promoted to associate professor of history at Appalachian State University. Recipient of a Danforth Foundation Postdoctoral Fellowship, he is on leave for the current academic year.

Bicknell B. Atherton is division sales manager for Hoffmann-La Roche Inc., Mechanicsburg, Pa.

George A. Benway, Jr., a real estate developer and broker, is a partner in the firm of Gourley & Benway Associates in Hyannis, Mass. His third child and third son, Eric McDonald, was born May 4.

Thomas Capiris, a former research chemist with Sandoz Pharmaceuticals, is now associated with Warner-Lambert Research Institute in Morris Plains, N.J.

Dr. John M. Corbett entered the practice of orthopedic surgery July 1 with the New Castle Orthopedic Association, Inc., New Castle, Pa.

Charles E. Drake is a federal government marketing specialist for the Eastman Kodak Company in Washington, D.C. His responsibility includes anything to do with microfilm in the Library of Congress, National Archives, Internal Revenue Service, and the Department of Health, Education & Welfare.

James C. Furlong is working as a London news editor of the Associated Press-Dow Jones economic news services. He ran in the 1971 Boston Marathon and finished three hours behind the winner.

Douglas S. Gould has received an

M.B.A. degree from the University of Santa Clara, Calif.

Carol Jadick Hanson, whose major activity for the last four years has been acrylic landscape and abstract painting, plans to study this year at the Art Students League.

R. Donald Hawkinson, owner of Hawkinsons Grocery in Minneapolis, Minn., has also started the practice of law in Minneapolis.

Gary R. Johnson has accepted a position as assistant to the headmaster and director of the humanities program at the Riverdale Country Day School for Boys in the Bronx, N.Y.

Peter I. Kuniholm is a graduate student in classical archaeology working toward a Ph.D. degree at the University of Pennsylvania.

Neil A. McEachren is a Federal government marketing specialist with responsibility for all Kodak microfilm programs in the Navy department.

Radley D. Sheldrick and his wife of Westborough, Mass., have announced the birth of their second child and first son, Radley Christopher, on June 18.

Evandro R. Radoccia, Jr., has been named a senior trust officer of Industrial National Bank, Providence. He began his career with Industrial National's trust and investment division in 1961.

H. Sharpe Ridout is a financial analyst and assistant to the president of Avionics Investing Corporation, New York City.

Roy H. Smith, III, is director of the data processing school of International Data Center of Akron, Ohio, the area's oldest and largest computer school.

Richard F. Steele is a field engineer with Raytheon Service Co., Burlington, Mass.

Leigh A. Wilson has formed a business firm called Leigh A. Wilson & Associates, Barrington, Ill. The firm, which will specialize in residential building, provides advice from the ground up for anyone desiring a quality custom-built home. The services include aid in land selection, architectural plans, and financing, in addition to construction of the home.

Paul T. Wilson, Jr., has been appointed regional manager for the individual lines (accident and health) division of Continental Casualty Co., Orlando, Fla. Continental Casualty is a subsidiary of CNA Financial Corporation of Chicago.

Robert C. Wood, executive vice-president of People's Savings Bank and People's Trust Co., Providence, has been elected by the Rhode Island Bankers Association to serve on the board of trustees for the School of Banking at Williams College.

Constance Hansen Wright has been named promotion manager of radio station KHVH, Kailua, Hawaii.

59 Dr. A. Robert Bellows is a fellow at the Howe Laboratory of Ophthalmology of the Harvard Medical School, where his specialty is glaucoma. His second child and second son, Kristen Robert, was born Nov. 20.

Allen M. Granda has been promoted

Tally Palmer: The State Department pled guilty to discrimination

Alison "Tally" Palmer '53, comes from a long line of newspapermen, so when she graduated from Pembroke it wasn't surprising that her first two employers were the *New York Times* and the *Christian Science Monitor*. "Then," she says, "I looked around and decided that it wasn't very likely that a woman could become a foreign correspondent." Miss Palmer left the newspaper world for a career as a Foreign Service Officer, and she has been making news of her own ever since. Most recently, she has been the subject of *Time* magazine, *Washington Post*, and television coverage as a cause célèbre in the service of equal rights for women diplomats. Miss Palmer charged that, although she was well qualified as an African specialist, she had been denied assignments to three embassies in Africa simply because she was a woman.

Her case was assigned to an investigator who wrote a report saying the facts were as she had charged. After a hearing by a Civil Service Commission examiner, the State Department publicly admitted that Miss Palmer's career had been adversely affected and announced her promotion to the rank of Foreign Service Officer 3.

Miss Palmer is gratified by her personal redress, but the real issue, she says, involves due process for all Foreign Service employees. She hopes that the publicity surrounding her case will help result in an adequate grievance system for all State Department personnel.

Another precedent-breaking action in Tally Palmer's life is that she has applied to the Bishop of Washington to be ordained as a priest in the Episcopal church. Her application has been accepted and she is now a postulant studying for canonical examinations. The Episcopal Church has not yet approved the ordination of women priests, but Miss Palmer is confident that the convention will do so at its 1973 meeting. If she is ordained, Miss Palmer intends to remain in the Foreign Service as a worker-priest. Although she is one of only 15 women Episcopal postulants in the country, she stresses that her decision to enter the ministry has nothing to do with women's rights. It stems from genuine religious conviction, she says. "I received a vocation while I was in Viet Nam and as soon as I returned to the United States, I started looking into it."

Her 18-month assignment as a political adviser in Viet Nam, she adds, was the only time since she left Pembroke when she didn't experience discrimination because she was a woman. In a critical crisis situa-

tion like the war, she believes, there is no room for the luxury of sex discrimination. All that matters is whether you can do the job.

Tally Palmer's Viet Nam stint is far from being the only crisis situation she has encountered in her career. As a consular officer in Leopoldville during the bloody days of Congolese independence, she performed legendary feats of rescue which probably saved the lives of half a dozen U.S. newsmen and officials. Then Ambassador Edmund A. Gullion recognized her efforts with a rare accolade: "Tally's all right," he said. "She sallies forth undaunted into the toughest kind of situations just as effectively as a hardened male consul would."

Newspaper accounts of Tally Palmer's exploits in the Congo are larded with descriptions of her "girlish gusto and charm" and invariably make much of her "petite" size. "I'm resigned to it by now," she says. "I used to say to reporters, 'now look, fellows, let's knock it off about all this tiny, pint-sized, blue-eyed blonde stuff. It doesn't make any difference whether I'm five feet or six feet tall.'"



Walter Bennett—Time

Tally Palmer: For State, there was no defense.

to professor of psychology at the University of Delaware.

Stephen A. Harmon is a co-owner of the industrial textile firm of Charles Harmon & Company, Inc., North Miami, Fla.

Richard W. Hebert is a sales representative with United States Envelope Co., Emeryville, Calif.

F. Preston Hobart, Jr., has accepted a position as a field sales engineer with Texas Instruments, Inc., Inglewood, Calif.

Carl G. Hokanson, Jr., received an M.B.A. degree from Harvard last year and is vice-president of administration in the climate control and housing group for Lear Siegler, Inc., Santa Monica, Calif.

Warren J. Kauffman and his wife of Wynnewood, Pa., have announced the birth of their second child and first daughter, Rebecca, July 15.

L. Aaron Mendelson is president of Shops for Pappagallo, Springfield, Mass., a division of U.S. Shoe Corporation, a chain of women's apparel and shoe stores.

W. Dallan Moore, Jr., and his wife of Washington, Conn., have announced the birth of their first child, a son, Theodore Dallan, on May 6.

Stanley T. Plumer, Jr., and his wife of Las Cruces, N.M., have announced the birth of their second son, Eric, in November of 1970.

Robert F. Pyper has been named assistant retail advertising manager for the *Providence Journal* Co. Bob joined the research department of the *Journal* while a student at Brown.

James M. Steiner is vice-president of operations at Park Row Sportswear, New York City, a division of U.S. Industries.

Peter Wisner and his wife of Bedford, N.Y., are parents of their third child, a son, Paul Carl, born May 19.

60 John B. Caswell has moved to London, England, where he is vice-president of Europe Stanhome International.

Dr. Edgar L. Chapman (GS) was married to Margaret L. Sullivan of Peoria, Ill. on June 12.

Arnold B. Cohen has joined the faculty of Villanova University as associate professor of law.

Robert C. Crowell has been elected assistant treasurer of the Outlet Co., Providence.

E. Lang D'Atri and his wife (Sharon Danhof '61) have announced the birth of their third child and second daughter, Ellen, on Feb. 2.

J. Richard Edgerton is a program analyst in the office of planning and management of the Environmental Protection Agency, Washington, D.C.

David J. Fischer has been promoted to Class 4 in the Foreign Service of the United States.

Judith Eaton Galea is working as a student health physician at the University of Rhode Island.

Alan R. Goldman (GS) has been appointed assistant professor of political science at Massachusetts State College at Fitchburg.

Archer Iselin, estate officer of Rhode Island Hospital Trust National Bank, has received a certificate for completing courses at the School of Bank Marketing at the University of Colorado.

H. Anthony Ittleson has been elected to the new position of vice-president of marketing of C.I.T. Financial Corp., New York City. He previously had been assistant to the president.

Richard Lagsdin has been named national sales manager for Dynatron, Inc., manufacturer of Garland rechargeable products for home protection and leisure living. The firm is located in Stamford, Conn.

Robert F. Mazzeo has been appointed to the newly created position of vice-president and product manager of The Williams Co., Providence.

Robert C. McLaughlin has been appointed development manager at William L. Crow Construction Co., a division of J. A. Jones Construction Company in New York City.

Raymond E. Miko and his wife of Franklin Lakes, N.J., have announced the adoption of a daughter, Laurena Mary, born April 6.

Felix Pardo, a management consultant with Arthur D. Little, Inc., Cambridge, Mass., is on a two-year assignment in Bolivia.

Roger P. Sacilotto is production manager for the organic chemicals division of the Phillip A. Hunt Chemical Co., Providence.

Wellesley J. Smith and his wife of Greenwich, Conn., have announced the birth of their first child, a son, Wellesley Arthur, on Dec. 23, 1970.

61 Jane Richards Atkinson and her husband have announced the birth of their second child and second son, Samuel Radcliffe, on June 12.

James D. Burke, who is assistant director of the Fogg Art Museum, is on leave in Europe where he is writing his doctoral dissertation.

Roger Campolucci is counsel for RCA Laboratories in the astro-electronics and graphic systems divisions in Princeton, N.J.

Rick Considine has completed his first full year as a marketing representative for IBM office products division in Portsmouth, N.H. His area covers most of the eastern part of the state, from Berlin to the Massachusetts line. Rick is still active in the Naval Reserve and presently is lieutenant commander and commanding officer of the USS Hummingbird (MSC-192). The Considines live with their two sons in New Castle, N.H., in a 1780 vintage colonial on the seacoast.

Sara-Jane Kornblith Epstein has finished her residency in psychiatry.

Sidney L. Hamolsky (GS) is a cultural affairs officer with the U.S. Information Agency in Bogota, Colombia.

Keith C. Humphreys is manager of branch retail services for the nine East Shore area branch offices of the Industrial National Bank of Rhode Island. He attended the summer session of the Ston-

ier Graduate School of Banking at Rutgers.

Dorrance Kelly and his wife, Dorothy Vischi Kelly '60, have moved to Danbury, Conn., where he will be practicing oral surgery, having completed his residency at Ohio State.

Peter Knopp is the editor of legal publications for the Life Insurance Association of America. He recently wrote an original musical play which was performed by an amateur group in New York.

D. Gerard Long has been named an assistant district attorney of Cambria County, Pa.

Chris Mitchell, a major in the U.S. Marine Corps, is stationed at Camp Lejeune, N.C.

James Mullen is a partner in the Hollis D. Segar, Inc., insurance agency in Waterbury, Conn. He is a past president of the local Jaycee chapter and is currently 6th District GOP Youth chairman.

James R. Satterfield is an account supervisor in the advertising firm of Ketchum, MacLeod & Grove, Inc., Pittsburgh.

Robert Schmid, head of the mortgage department of the First National Bank of Central Jersey, has been active with the Jaycees and Youth Employment Services in Somerville, N.J.

James V. Shircliff, vice-president and general manager of Pepsi-Cola Beverage Corporation of Lynchburg, Va., and First Colony Cannery Corporation, has been elected to fill a vacancy on the board of directors of The Bank of Central Virginia.

Angelo J. Sinisi has been appointed national sales manager of Speakman Company, manufacturer of plumbing and safety equipment in Holly Oak, Del.

Henry G. Smith, II, is a member of a new law firm, Smith & Carroll in Rutland, Vt.

Ronald S. Swanson and Sylvia de Pedrosa of Ardmore, Pa., were married June 5. Thomas L. Lawson '62 was an usher.

Flavil Q. Van Dyke, Jr., is sales program manager of the copier products division of IBM at its Franklin Lakes (N.J.) headquarters.

Robert G. Widing and Maribeth Conley of Woodstock, Ill., were married June 19.

Roger Widmann is an investment banker with New Court Securities in New York City, a private venture capital-investment management firm owned by the Rothschild interests. He and Mrs. Widmann have announced the birth of their third child and second son, Kenneth Peter, on March 10.

Sarah S. Waterman is working on her doctoral dissertation in economic history and teaching part time at the University of Louvain, Belgium.

William C. Worthington, Jr., is a field systems center representative with IBM in Boston. He and his wife and two daughters live in Barrington, R.I.

62 Alden M. Anderson has been named an assistant vice-president of the Rhode Island Hospital Trust National Bank, Providence.

Nicholas J. Angell has acquired Fringe Benefits Inc., a boutique specializing in handbags, decorative trims, sweaters, and hats in Deerfield Beach, Fla.

Norman B. Barstow has joined Aetna Life & Casualty in Hartford, Conn., as a credit insurance analyst.

David M. Brockway and his wife, the former Virginia Lockhart '62, of Northboro, Mass., have announced the birth of their third daughter, Jennifer Lockhart, on June 17.

Thomas N. Elmer is a teacher and dean of students at the Holland Hall School, Tulsa, Okla.

Theodore A. Feron has been promoted to the position of counsel in the legal department of Sun Life Insurance Company of America, Baltimore.

Edward K. Forbes has accepted a position as marketing director at I. V. Ometer, Inc., Santa Cruz, Calif., manufacturers of intravenous equipment.

Ralph W. Giasi has been named personnel administration and labor relations manager at J. T. Baker Chemical Co., Phillipsburg, N.J.

Dr. Michael D. Goldfield, whose specialty is psychiatry, is chief of the clinical research ward at the Langley Porter Neuropsychiatric Institute, San Francisco.

Richard R. Ketchum, Jr., has become administrative assistant to the vice-president and general manager of sales of Smirnoff Sales Company of Heublein, Inc., Hartford.

Dr. Vincent M. LoLordo, assistant professor of psychology, is one of four University of North Carolina faculty members named winners of the 1970-71 Tanner Awards for excellence in undergraduate teaching. A five-year veteran of the staff, Dr. LoLordo teaches general psychology and learning and does research in animal learning and motivation.

Robert McGuinness and Mrs. McGuinness of Houston, Texas, have announced the birth of their third child and third daughter, Erin Kate, on May 24.

Michael A. Naidoff and his wife of Towson, Md., have announced the birth of a son, Daniel Elliot, on May 12.

Dr. Michael E. Slayton continues his internal medicine residency at the University of Kentucky Medical Center in Lexington, Ky. He and Mrs. Slayton have announced the birth of their first child, Andrew Michael, on April 6.

William B. Swartz, III, is associated with the law firm of Condert Freres in Paris, France.

Dr. David F. Wood has returned to the United States after serving four years with the Peace Corps.

63 Mustafa A. Akcoglu (GS), associate professor in the department of mathematics at the University of Toronto, will spend 1971-72 on a sabbatical leave in Istanbul, Turkey.

George M. Bryant and his wife of Ridgewood, N.J., have announced the birth of their first child, a daughter, Meredith Lee, on Jan. 16.

John K. Butler, Jr., has moved from Rocky Hill, Conn., to Madison Heights, Mich. He is a research associate with Roy Jorgensen Associates, Inc., Troy, Mich.

Dr. Richard J. Croteau is a surgical intern at Rhode Island Hospital, Providence.

George W. Davidson, III, and Maureen J. Donoghue of Caldwell, N.J., were married May 22.

Thomas B. Edsall is a political reporter for the *Baltimore Evening Sun*.

Alan C. Ernst is a technical sales and market development representative for General Electric Plastics Center, Southfield, Mich.

Dr. Warren C. Forbes (GS) is an assistant professor of geology at the University of Illinois.

Katherine Gauthier was married to John A. Titchen on April 10. Amy Gauthier Mullervy '67 was matron of honor. Katherine's parents are Dorothy Jencks Gauthier '30 and Edward W. Gauthier '31. At home: 3810 Leahi Ave., Apt. 104, Honolulu, Hawaii.

William T. Generous, Jr., has received a Ph.D. in American history from Stanford University and has accepted a position with The Choate School, Wallingford, Conn. In addition to teaching U.S. and European history, he will serve as a master of a dormitory with ten to 15 boys, and will probably coach baseball.

J. Thomas Gunzelman and his wife (Barbara Nelson '63), Indian Harbour Beach, Fla., have announced the birth of a daughter, Kathryn Phipps, on May 6.

John R. Hornyak is a marketing services manager for Estee Lauder, a cosmetic firm in New York City.

Dr. Yale H. Kablatsky is chief resident in the department of anesthesiology at New England Medical Center Hospital, Boston.

Robert T. McGee and his wife, Carol Van Olinda McGee '63, have moved to San Diego following two years in Monterey, where Bob earned a master's degree in computer science at the Naval postgraduate school. While there they ran into Diane Montgomery Greene and her husband, Jim '63, who is a student at the school.

William Savicki and Mrs. Savicki of Franklin, Mass., have announced the birth of their third child and second daughter, Melissa Jane, on July 24.

Douglas H. Shafner has been named director of special projects for ABC International Television, Inc.

Frank I. Strom, II, and Mrs. Strom of New York City have announced the birth of a son, Frank I., III, on Aug. 2.

Carl R. Weis has accepted a position as assistant professor of fine arts at Siena College.

Ramsey L. Woodworth and Diane E. McMillion of Alexandria, Va., were married June 20.

64 Clifford Adelman and his wife, the former Nancy Kilpatrick '65, have announced the birth of a son, Jonathan Blake, on Feb. 26. Cliff has contracted to write two books this year, one for Praeger Publishing Company and the other for Random House. Nancy is teaching grades 1-6 in a one-room school in Windham, Vt.

Christopher B. Arnold, head of the classics department at Noble & Greenough School, Dedham, Mass., has received an A.M. degree in Latin from Trinity College.

John Bulkowski received his master's degree in chemistry last June from Carnegie-Mellon University and is completing work on his Ph.D.

Michael E. Cagan and Mrs. Cagan of Houston, Texas, have announced the birth of a son, Jonathan Andrew, on May 28.

Dr. Patrick C. Cullen (GS) has been named assistant professor of English at Richmond College, Staten Island, N.Y.

William D. Cutler has been awarded a master of arts degree from Wesleyan University.

David L. Edgerly is with the Associated Press, working out of its New Haven office.

Susan Rosenfeld Falb is a Georgetown-Smithsonian Fellow for the 1971-72 academic year, working in the American Studies division of the Smithsonian Institution.

David J. Farley has been appointed manager of personnel services with Industrial National Bank, Providence. A former captain in the Marine Corps, Dave joined the bank after his discharge in 1968.

Donald M. Gregory, II, and Kathleen A. Farnsworth of Gardner, Mass., were married June 20.

Sandra Landman Gurshman has received a certificate for completion of the intensive training course in modern archives administration given by American University in cooperation with the National Archives and Records Service.

Sara Harkness has received an A.M. degree from the Harvard University Graduate School of Arts and Sciences.

Thomas Harris and his wife have announced the birth of their first child, a daughter, Jessica Lee, on Dec. 4, 1970.

John S. Haskell has moved to Los Angeles, Calif., where he will become manager of marketing and merchandising for the Abbey Rents division of Consolidated Foods.

Dr. Alan M. Jones, Jr., who received a Ph.D. from MIT last February, is now an assistant professor of political science at the University of California, Davis.

Edward L. Joseph is employed in the controller's office of National Lead Co., New York City.

Peter T. LeClair has been named associate actuary in the life division at Aetna Life & Casualty.

The Rev. Bradford H. Lyle has accepted the pastorate of Mesa Memorial Baptist Church in Boulder, Colo. A daughter, Jenneth Susan, was born to the Lyles Jan. 27.

Peter C. Mann is a marketing man

with Swift Grocery Products Company in Chicago.

Carl E. Mooradian and Mrs. Mooradian of Niagara Falls, N.Y., have announced the birth of their second child and second daughter, Wendy Anne, on Feb. 5.

Richard R. Pannone has been named a member of the American Institute of Corporate Controllors. He is controller of Westminster Properties, Inc., a subsidiary of Industrial National Corporation, Providence.

Steve Rosenthal and Mrs. Rosenthal of Cincinnati have announced the birth of their first child, Joshua Elie, on May 24.

Philip B. Sheldon and his wife, the former Phyllis Reed '64, have moved to Blacksburg, Va., where he will be assistant professor of mathematics at Virginia Polytechnic Institute.

Mark L. Shupack has been named an assistant vice-president in the investment research division of Bankers Trust Company, New York. He joined the bank in 1968 as an investment research analyst and was promoted to assistant treasurer in 1969. Mark holds both a law degree and an M.B.A. from Columbia University.

Steven A. Tice has joined IBM in Cambridge, Mass., as a systems engineer.

Edward P. Triangolo and June M. Bucy of West Roxbury, Mass., were married July 10. Dr. Edmund Tortoliani '64 was an usher.

Edwin H. Tuller, Jr., who received his master of hospital administration degree from the University of Michigan, has accepted a position as an instructor and research associate at the University of Michigan's School of Public Health.

Geoffrey P. Wharton, formerly associated with Moses & Singer, has taken a position with Nickerson, Kramer, Lowenstein, Wasser & Kamin, New York City.

William A. Wilde, III, and Quirina Groenwegan of Wappingers Falls, N.Y., were married May 8. Paul F. Hammond '65, Lt. (j.g.) S. Hayden Anderson, U.S.N., '67, and Paul Groenwegan '73 were ushers. At home: 155 West 68th St., New York City.

Susan Altman Winickoff is a doctoral candidate in clinical psychology at Boston University, while her husband, Richard, is senior resident in internal medicine at Massachusetts General Hospital.

Judith Plotkin Wilkenfeld and Mr. Wilkenfeld have announced the birth of a son, Ari Micah, on July 31, 1970.

65 Haiganush R. Bedrosian, a former school teacher, has received her law degree from Suffolk Law School and has begun a one-year appointment as a law clerk for Supreme Court Judge Thomas J. Paolino '28 in Providence.

R. Crist Berry, a career officer in the U.S. Navy, is attending the Navy Post Graduate School in Monterey, Calif., working toward a master's degree.

Dale K. Bohner has completed his second year as a graduate student at Duke University Law School.

Victor F. Boog, who received a J.D. degree last April, is clerking for Justice William H. Erickson of the Colorado Supreme Court.

Robert J. Carlson and Mrs. Carlson of Orange, Texas, have announced the birth of their first child, a son, Michal, on July 26.

Donald Carcieri is manager of the assets management planning department of the Old Stone Bank in Providence.

Dr. James R. Cox and his wife, the former Phyllis Ciciarelli '65, have announced the birth of their second child and first son, Christopher Ramsey, on March 12.

Jack L. Culbertson (GS) has been appointed head of the department of psychology at Edinboro State College, Pa.

Dr. Edmund H. Dickerman (GS) has been promoted to associate professor of history at the University of Connecticut.

Barry J. Feldman, who received his Ph.D. degree from MIT last June, has taken a position as staff physicist at the University of California's Los Alamos Scientific Laboratory.

Steven W. Ferguson is New England regional manager for Fidesta Corporation, a division of Firestone with headquarters in Providence.

Rosemary Halsey Freeman is a social worker for Alamance Mental Health Center in Burlington, N.C., and works part-time in her husband's restaurant.

Dr. William J. Gordon (GS) has been promoted to assistant head of the mathematics department at the General Motors Research Laboratories in Detroit.

Marlys Page Henke is teaching chemistry and science at an inner city high school in St. Paul, Minn.

Mark C. Hicks is a computer consultant for E.D.P. Associates, New York City.

Richard J. Hyman has joined Raymond Parish & Pine Inc., White Plains, N.Y., as a city planner.

William M. Jackson, who received a Ph.D. degree in chemistry from the University of Massachusetts, is a post-doctoral fellow there.

Gregory J. King has enrolled as a four-year doctoral candidate at Harvard Dental School, with a fellowship in oral biology and orthodontics.

Dr. Jeffrey H. Klein is serving his final year of residency at Presbyterian-St. Luke Hospital in Chicago, as a clinical fellow in oncology. On June 5 he was married to Nancy P. Lay of Sandusky, Ohio.

William R. Koerner, Jr., has been discharged from service and is an attorney for the Federal Power Commission in Washington, D.C.

Hugh G. Larsen received an M.S.E.E. degree from the University of Cincinnati in June, and has entered the University of Vermont as a Ph.D. candidate.

Michael R. Mackensen has accepted a position as assistant to the treasurer of Mobil Sekuyu Kabyski Kaisha, an affiliate of Mobil Oil Corporation, Tokyo, Japan.

Robert L. Marston received an M.B.A. degree from Babson College in May and has accepted a position as a financial analyst with the Dennison Manufacturing Co., Framingham, Mass.

Peter Muhlhausen and Mrs. Muhl-

hausen have announced the birth of a daughter, Katherine Elizabeth, on April 30.

John G. Poole and Mrs. Poole have announced the birth of a son, Jesse Richardson, on June 3.

Charles A. Rohrback and his wife, the former Susan Hines '67, of Marblehead, Mass., have announced the birth of a son, John Peterson, on May 27.

Michael J. Rosen and Mrs. Rosen of Fort Lauderdale, Fla., have announced the birth of a daughter, Jennifer Kim, on Nov. 2, 1970.

Felicia Rubin was married to Zorastro A. Birnel on Dec. 27, 1970. Jane Marantz Connor '65 was matron of honor.

Dr. Thomas P. Sculco has become resident orthopedic surgeon at the Hospital for Special Surgery, New York City.

Bruce J. Shore is a polymer salesman with BASF Wyandotte Corporation in Parsippany, N.J. His territory ranges from Long Island to Virginia.

Frederick L. Soule has been released from service and is a graduate student in hospital administration at Duke University.

Lawrence G. Welle has been named deputy attorney general (in the organized crime and special prosecutions section) for New Jersey.

Howard B. Wescott (GS) and Julie Lupinacci '64 were married July 17. Mrs. Wescott will teach at MacDuffie School in Springfield, Mass., and he will be a Ph.D. candidate at Brown while instructing in Hispanic studies at Smith College.

Madeline Meyers Wikler is working as a public information associate for Kirschner Associates, Washington, D.C.

Dr. C. Herndon Williams (GS) has been appointed assistant professor of chemistry at the University of Campinas in Campinas, Sao Paulo, Brazil.

Curtis G. Young and his wife of Briarcliff Manor, N.Y., have announced the birth of a daughter, Meggan Leigh, on June 11.

66 Terry R. Bard and his wife, the former Kay Goodman '65, have moved to Newton, Mass., where Terry will be the assistant rabbi of Temple Shalom.

Michael S. Bassis and his wife of Kingston, R.I., have announced the birth of a daughter, Anne Elizabeth, April 28.

Jay A. Burgess has been appointed the third Henry Luce Fellow of the American Society of International Law. Jay was a Fulbright Scholar in Rumania during the academic year 1969-70 and was student editor of *The Globe*, published by the Illinois State Bar Association.

Thomas E. Eastler is an assistant professor of geophysics at the Air Force Institute of Technology, Wright-Patterson AFB, Ohio.

Robert M. Eastman is a graduate student at the University of Michigan, where he expects to get his master of public health degree in 1972.

Robert I. Eber and Susan J. Baron of Hollis Hills, N.Y., were married Aug. 30, 1970. At home: 382 Central Park West, New York City.

John C. Given is attending the Medill

School of Journalism at Northwestern University.

Charles Homeyer, separated from the U.S. Air Force, has entered the Church Divinity School of the Pacific (Episcopal) in Berkeley, Calif. His new address: 4764 Hartnett Ave., Richmond, Calif. The Homeyers' second child and first daughter, Martha Jean, was born last April.

J. Paul Kinloch has been elected a vice-president of corporate finance of Hornblower & Weeks-Hemphill, Noyes, subject to approval of the New York Stock Exchange. Last August he became manager of the investment firm's corporate finance division in Los Angeles.

David D. Laufer and Catherine L. High of Rydal, Pa., were married June 5.

Clifford B. LePage, Jr., is practicing law in Reading, Pa., with Austin, Speicht, Boland, Conner & Giorgi. He reports that he still keeps in shape by playing basketball in the local city league. The LePages' first child, a son, Clifford Bennett, was born Oct. 3, 1970.

Sally A. Lewis was married to Gerard R. Patrick on June 19. Judith Nelson Garmella '66 was an attendant. At home: 137 Elm St., Belmont, Mass. She is an administrative assistant at MIT.

Gerard T. Lynch has accepted a position as investment analyst with the Hartford (Conn.) Insurance Group.

George A. Manfredi and his wife, the former Nancy Nickerson '67, have announced the birth of their second child and second son, Matthew Richard, June 4.

Terrence D. Marr and Mrs. Marr, Winchendon, Mass., have announced the birth of their second child and second daughter, Melissa Mulvane, Feb. 13.

Dr. Jonathan C. McMath was married to Anne C. Garrard of Madison, N.J., June 26.

Andrew Mercer, a programmer and analyst at John O. Kettelle Corporation, Arlington, Va., is attending graduate school part-time.

C. Edward O'Loughlin, former dean of continuing education at Salve Regina College, has been named associate director of the evening college at Elmira College in New York.

Dr. Robert M. Orcutt, who recently received his doctor of veterinary medicine degree with distinction at Cornell University, has begun practice of veterinary medicine in Granby, Conn.

Barbara Pough was married to Andrew M. T. Moore on Sept. 6, 1970.

Gerald E. Shugrue has joined the law firm of Burwick & Burwick, Worcester, Mass.

Dr. Marshall D. Sklar will intern in medicine at the Jewish Hospital of St. Louis, Mo.

Stephen C. Soderlund and Mary L. Cabral of Bristol, R.I., were married Aug. 15. Vincent A. O'Reilly, III, '66 was best man. At home: 106 Franklin St., Bristol.

Harold M. Unger has joined Harris I. Welger & Associates, Ltd., New York City, as an attorney and financial analyst.

Robert H. Wharton and Ann Moody

of West Chester, Pa., were married March 20. At home: 253 West 72nd St., Apt. 706, New York City.

67 Dr. Gerald M. Abraham is a resident at Bellevue Hospital, having received his M.D. degree from Duke Medical School in June.

Lt. William C. Adams, Jr., and his wife, the former Molly Erb '68, have announced the birth of a daughter, Caroline Alice, on July 4.

Thomas Baer, a teacher in Massapequa, N.Y., was in the headlines at the close of the school year. During an 11-day walkout of the teachers in May, Baer was in charge of strike activities at the J. Lewis Ames Junior High. Shortly after that, the social studies teacher was denied tenure by the school board and was notified that he would not be allowed to return this fall. The State Education Department stepped in and temporarily blocked the move by the school board pending a hearing during the summer.

John L. Bagwell has enrolled as a candidate for a J.D. degree at the Marshall-Wythe School of Law at William and Mary.

George N. Beckwith, III, has been elected treasurer of Beckwith Machinery Co., Pittsburgh.

Hugh G. Bingham has accepted a position in the sales department of the Denver Dry Goods Co., Denver, Colo.

Richard C. Bollow and his wife of Bloomington, Ill., have announced the birth of their first child, a son, Michael Evan, on May 5.

Neil B. Bromberg has accepted a position as assistant instructor in the graduate school of business at Rutgers University.

Dr. Allen F. Browne and his wife, Madonna, received their M.D. degrees from The George Washington University Medical Center and are interning at the Maine Medical Center, Cape Elizabeth, Maine.

Cynthia Grandahl Carlson and Dr. Carlson have announced the birth of a daughter, Elizabeth Tait, on June 27.

Robert W. Clark is a graduate student at the University of Chicago School of Law.

Jonathan E. Cole has received a J.D. degree from Harvard University Law School and is an associate in the law firm of Edwards & Angell, Providence.

Wendy A. Cooper has received a master's degree in early American culture at the University of Delaware.

Ira W. Cotton has joined the technical staff of the Mitre Corp., McLean, Va.

Nicholas DeCesare, Jr., has received a master of arts degree with a major in French from Trinity College.

Mary A. Delaney was married to Ralph P. Lowen on May 8. Joan Piller Genereux '67 was matron of honor, and Lee Helteline '67 was a bridesmaid. Mary is teaching biology at the Garden City (N.Y.) High School.

Richard W. Ferrell has received an M.B.A. degree from the Stanford Graduate School of Business. He also received an M.S. degree in civil engineering from the same university and has joined Real Estate

Affiliates, a newly-formed development and consulting firm in Aspen, Colo.

Thomas W. Fogarty, who received an M.B.A. degree from Boston University, is with the treasurer's office of General Motors in New York City.

Mary Lou Frampton has received a J.D. degree from Harvard University Law School.

David R. Gerham is attending the State University of New York at Albany, where he is working on his master's in library science. He and his wife have announced the birth of a daughter, Lisa Susan, on May 23.

Michael S. Goldstein has been named an assistant professor of public health at the University of California's School of Public Health.

William S. Hawkes, Jr., has joined the law firm of Mahoney, McGrath, Atwood & Goldings, Boston.

Richard F. Herbold and Nancie J. Harvey of Cambridge, Mass., were married on July 17.

Margaret Herscher recently displayed some of her etchings, paintings, and photographs at the Foundation des Etats-Unis in Paris. The one-woman show was in honor of her receiving the Harriet Hale Woolley Scholarship, which will enable her to remain in Paris for another year.

M. Arthur Johnson and Mrs. Johnson, of Wilton, Conn., have announced the birth of their first child, Allison Beth, on April 2.

Dr. Alan B. Kirschenbaum (GS) is teaching at the Technion Institute of Technology in Haifa, Israel.

John E. Kwoka, Jr., is working toward a Ph.D. degree in economics at the University of Pennsylvania, where he is an instructor in the department of economics.

Fraser A. Lang is with the School Partnership Program of the Peace Corps in Washington, D.C., serving as a domestic coordinator.

Dr. Larry Martel is interning in pediatrics at the Children's Hospital Medical Center, Boston.

Bruce A. McIntosh is an art director and designer for Hurvis, Binzer and Churchill, Chicago.

Kathryn A. McQuown is a pregnancy counseling coordinator for Planned Parenthood in Alameda-San Francisco area of California.

Howard Miller has been named to the new position of administrator of Caro (Mich.) Community Hospital.

Keith R. Mosher has been named manager of The Connecticut Bank and Trust Company's Waterford office.

Craig M. Oettinger is director of the South Jersey chapter of the Concerned Citizens for a Sane World, located in Westmont, N.J. On July 31, Craig was married to Mary P. Davis of Haddonfield, N.J.

Jeffrey A. Partnow has received his M.D. degree from Harvard Medical School and is interning at the Boston City Hospital.

Charles Primus and his wife, the former Romana Stochlitz '67, New Rochelle, N.Y., have announced the births of

their second and third children, twins Ida Esther and Lisa Shalomna, on June 20.

Thomas G. Ramsey and Gabrielle W. Richardson were married on May 1. Paul F. Kelly 'ee was an usher. At home: 126-A Kihapai St., Kailua, Hawaii.

Gordon L. Rashman, Jr., who received a J.D. degree from Cornell University in January, has accepted a position with Delaware County Legal Assistance, Chester, Pa.

Richard G. Rastani returned from Vietnam in July and is back at Michigan to finish work on his M.B.A. degree.

Judith Twigger Reinhardt and her husband, Juergen Reinhardt, have announced the birth of a daughter, Kirstan Grace, on Aug. 10, 1970.

Peter C. Rutan received his Ed.M. degree from Rutgers University a year ago and is currently a school psychology intern in the Bridgewater-Raritan (N.J.) School District. He also is completing the requirements for an Ed.D. degree in school psychology at the Graduate School of Education at Rutgers. Pete and his wife have announced the birth of their second child and first son, Erik Peter, on June 10.

Kenneth S. Scher, having received his M.D. degree from the University of Pennsylvania, is a surgical intern at Bellevue Hospital, New York City.

Stephen V. Shabica and Dr. Frances J. Korolenko were married May 16. Charles W. Shabica '65 was an usher. The groom's father is Dr. Anthony C. Shabica '38.

Gail Greenberg Shapiro has received an M.D. degree from Johns Hopkins School of Medicine and is associated with the Children's Orthopedic Hospital in Seattle, Wash.

Dr. John W. Shepard, Jr., is interning in medicine at University Hospital, San Diego, Calif.

Kathryn Shibley is a psychiatric social worker at the Lindemann Mental Health Center in Boston.

Anne Springer was married to Paul S. McKnight on Dec. 27, 1970.

Richard L. Sullivan and Mrs. Sullivan, North Plainfield, N.J., have announced the birth of a daughter, Christine Ellen, on July 15.

Douglas M. Sweeney and Mrs. Sweeney, Monroe, Conn., have announced the birth of their second child and first daughter, Jill Patricia, on July 7.

Dr. Sanford Ullman is taking his internship in surgery at the Boston City Hospital.

Carlyle A. Thayer received his M.A. degree in Southeast Asian studies from Yale at its June commencement and has returned to Brown as a graduate student in the political science department. During the summer, Thayer profited from two fellowships, June-July at the Center for Vietnamese Studies at Southern Illinois University and July-August at the University of Hawaii.

A. James Watt has received an M.D. degree from The George Washington University School of Medicine, and will serve a rotating internship at Maine Medical Center, Portland, Maine.

Robert A. Weston, III, and Nancy L.

Jaques of Bethel, Conn., were married July 3.

A. Emory Wishon, III, and Mrs. Wishon, of Orinda, Calif., have announced the birth of their first child, Emory Robert, on Oct. 17, 1970.

68 John B. Albright and Linda Copp of Mountain Lakes, N.J., were married July 17. Gary Mitro '71 was an usher.

Daniel R. Anderson (GS) has been named assistant professor of psychology at the University of Massachusetts.

Geoffrey R. Barrow (GS) has joined the department of Spanish and Portuguese at Columbia University as assistant professor.

Martha Bassett has received a master's degree in public health from the University of California, Berkeley, and is working in the Office of Community Medicine at Peter Bent Brigham Hospital, Boston.

E. Jerome Batty was married to Gayle Rogers '71 of Providence on June 8. Judith Crowell '71, Deborah Kopp '71, and Edith Spalding Alger '71 were attendants. At home: 2 Beach Rd., Bristol, R.I.

Louis R. Bedell (GS) is now an assistant professor of physics at Northeastern Louisiana University.

Curtis L. Campbell is a systems analyst in the computer operations at Temple University.

Thomas P. Carter has been appointed an assistant professor of French at Dalhousie University in Halifax, N.S.

Richard B. Casey and Eileen M. Collins of Needham, Mass., were married on June 20.

Robert A. Comey and Linda C. Fales of Vernon, Conn., were married June 26. Richard Klaffky '68 and Martin F. Stamp '68 were ushers. At home: 131 Regency Park Apartments, Ramsey, N.J.

Howard W. Day (GS) has joined the faculty at the University of Oklahoma as assistant professor of geology.

Stephen K. Fischer and Kathleen V. Boscardin of Warehouse Point, Conn., were married July 10. W. John Boscardin '68 was best man and Donald R. Erler '68 was an usher.

Henry E. Fradkin has graduated from the Alfred P. Sloan School of Management at MIT with an M.S. in management, and will work on the staff at the Business and Technological Center for New England in Durham, N.H. On June 4, he was married to Susan M. Brooker of Westfield, N.Y.

Ronald G. Green has been promoted to first lieutenant in the U.S. Army. He's serving as an information officer with headquarters at the Military Traffic Management and Terminal Service in Washington, D.C.

William D. Gibson and Mrs. Gibson, Seekonk, Mass., have announced the births of their first and second children, twin boys Hute and Oscar, on June 14.

John B. Keane and Katherine S. Walker '68 of Redondo Beach, Calif., were married June 12. Mary E. Renn '67 was maid of honor, and Robert G. Martin '68

was best man. The Rev. Robert S. Tourigney '41 officiated.

David K. Kermani is enrolled in the Ph.D. program of Persian studies at Columbia University.

John D. Lyons is an acting instructor and a graduate student in the French department of Yale University.

Constance Berkley Margolin has received a J.D. degree from Harvard Law School and has joined the law firm of Zuckert, Scoutt and Rasenberger in Washington, D.C.

Alan H. Maurer and Marilyn S. Erber of Margate, N.J., were married May 30.

Denis Opsahl has been elected vice-president of the student bar association at Georgetown Law School.

Fredi L. Pearlmuter has been awarded a J.D. degree from Harvard Law School and is associated with the New York law firm of Fried, Frank, Harris, Shriver and Jacobson.

Juergen Reinhardt passed his departmental orals at Johns Hopkins and after a summer of field work in the Frederick Valley of Maryland, the initial phase of his Ph.D. research is complete.

Robert Sedgewick and Linda A. Migneault of Greenville, R.I., were married June 26.

Lt. Philip E. Shute, USA, and Jane S. Paul of Babylon, L.I., N.Y., were married June 26.

Larry Smith (GS) and Sheri Wiersma (GS'69) were married in Providence, R.I., June 26.

Paul F. Solecki, Jr., and Kathleen A. Eagen of Westfield, N.J., were married Aug. 7.

Robert Vaccaro and his wife, Jackie, have returned from a year in Nicaragua where he worked as a consultant to the Central Bank of Nicaragua. He plans to begin part-time work toward a Ph.D. degree in development and resource economics at the University of California at Riverside this fall.

Raymond B. Wilson (GS) and his wife, the former Katherine Sandford '67, of Glastonbury, Conn., have announced the birth of a daughter, Sarah Kathleen, on Jan. 27.

69 Jonathan C. Ahearn has been named an instructor in art at Antioch College, effective Jan. 1, 1972. He currently is assistant to the director of the Lang Art Gallery at Scripps College.

G. Richard Biehl and Clarissa Whitney of New York City were married July 17.

Jeffrey Blumenfeld and his wife, Laura, have finished their first year of law school at the University of Pennsylvania. This summer Jeff worked for the South Jersey office of the ACLU. Their new address: 515 Pine St., Philadelphia.

James E. Breuer is teaching Spanish and is chairman of the department of foreign languages at North Yarmouth Academy, Yarmouth, Maine.

Robert A. Brewer is a personnel assistant with the State Department of Education in Hartford, Conn.

Linda Brown was married to James E.

Wilson on July 6. They're at home at 29 O'Connell Ave., Quincy, Mass., where she is a teacher in Quincy High School and he is a systems analyst with the Sheraton Corporation.

John D. Butz (GS) is a biology teacher at Staples High School, Westport, Conn.

Susan Caroselli is a graduate student in art history at Johns Hopkins University.

Richard R. Crocker and Carolyn R. Torberg '69 of Easthampton, Mass., were married July 3. Susan Ahrens Weiher '68 and Abby Slater Byerly '69 were bridesmaids, while Malcolm Carmichael '70, Marc Carasso '69, and Richard Keyworth '69 were ushers. The bride's father is Herbert E. Torberg '50. At home: 43 1/2 Washburn St., Taunton, Mass.

Stephanie Crutcher has begun her second year at Harvard University, where she is a candidate for a master's degree in Soviet Union studies.

Barbara Corcoran is a teacher at Robinson School, Westford, Mass.

David W. Decker and Patricia J. Robinson, daughter of Dr. and Mrs. Vinton Sneedon of Portland, Ore., were married May 31.

Richard E. Ellis, who received an A.M. degree from the University of Michigan, is teaching at Old Rochester Regional High School, Mattapoisett, Mass.

Dr. Fred A. Feldman (GS) has been named an assistant professor of philosophy at the University of Massachusetts.

Stephen A. Filler is special service assistant at the Paul Dever School for the mentally retarded in Taunton, Mass.

Margery Fisher is a French teacher at the Berkshire Country Day School, Lenox, Mass.

David F. Fraser (GS) has been named an assistant professor in the mathematics department at Worcester Polytechnic Institute.

Willis J. Goldsmith is a student at New York University Law School.

Stanley H. Greenberg and Carolyn F. Kressler of Spencer, Mass., were married June 27. At home: 315 South 45th St., Philadelphia.

Mark Hollins (GS), a National Science Foundation Postdoctoral Fellow, is a vision researcher, or, as he terms it, a "physiological psychologist" at University Hospital, Ann Arbor, Mich.

Carol Davidson Humpage has received an M.A.T. degree in art education from the University of Iowa.

John Keany has accepted a position as a research assistant at the University of Rhode Island's Graduate School of Oceanography.

William S. Latham has been on active duty with the U.S. Army since July, 1970. He is currently serving as an agent for Military Intelligence in Fresno, Calif. He was married June 5 to Marie Zentai of Porto Alegre, Brazil.

George A. Levesque (GS) is assistant professor of history at the State University of New York. The December issue of *The Journal of Black Studies* carried his article, "Black Abolitionists in the Age of Jackson: Catalysts in the Radicalization of American

Abolitionism." Next month the State University of New York Press will issue his book, *Coventry: The Colonial Years, 1741-1783*.

William V. Lipton, who received an S.M. degree from Harvard University's School of Public Health in June, will continue as a doctoral candidate.

Dr. Edward F. McAlice, Jr. (GS) has been promoted to associate professor of English at Mt. Senario College, Ladysmith, Wis.

Sheldon J. Miller is starting his third year in clinical psychology at the University of North Carolina.

Charles E. O'Loughlin and Mrs. O'Loughlin have announced the birth of a daughter, Kristen Marie, on Dec. 31, 1970.

David A. Pezzutti and Janette M. Greco of Belleville, N.J., were married May 15.

John D. Read is a chemist in the special projects group of Enjay Chemical in Baton Rouge, La.

Robert J. Rothstein and Susan Farrell '72 were married May 29. James Greenfield '69 was an usher.

Wayne Small has completed work for his master's at Carleton University and plans to go to Zurich, Switzerland, to play hockey this winter.

Otto G. Stoll, III, has been appointed president and executive in charge of the Rosebud Films, Inc., Penndel, Pa. The firm produces feature, promotional, and advertising films.

Sharron J. Swol has received a master of arts degree in teaching at Wesleyan University.

Kathryn Troyer was married to Luther W. Spoehr of Wilmette, Ill., June 26.

Carol L. Weinhaus has received an M.A.T. degree from the Harvard Graduate School of Education.

Walter J. Woerheide begins work this fall toward his Ph.D. degree in business finance at Washington University.

David A. Wollenberg recently left his position as senior receptionist at Caneel Bay Plantation, Virgin Islands, and traveled throughout Europe.

Benjamin L. Woodbury is a candidate for a master's degree in history at the University of Connecticut.

70 Pauline Amiot was married to Bruce E. Harrington on June 19. Joan Tomaszewski '67 was maid of honor, and Carol Armitage Pierstorff '70 and Roseannette Starr '72 were bridesmaids. At home: 7 North Ave., Providence. Pauline is a graduate student at Brown, and he is an accountant at Automobile Mutual Insurance Company of America, Providence.

William A. Anderson is doing social work at William Beaumont General Hospital while on assignment at Fort Bliss Mental Hygiene Consultation Service, El Paso, Texas. He was married June 12 to Linda Saltzman '71 of Bloomington, Ind.

Donald S. Baillie and Christine M. Bissell of Manchester, Conn., were married June 19. Robert Barnes '70 was best man. At home: 1625 Commonwealth Ave., Brighton, Mass.

Robert B. Bedard and Jean K. Bessette '71 were married June 26. At home: 2696 Stratford Ave., Cincinnati, Ohio.

Curt A. Bennett and Susan A. Cameron '71 were married May 29. John G. Bennett '72 was best man.

Richard R. Brockhaus (GS) is assistant professor of philosophy at Bucknell University.

Douglas S. Campbell (GS) and Mrs. Campbell of Wellsboro, Pa., have announced the birth of their third son, Channing Trevor, June 17.

Deborah M. Davenport is a student at the University of Pennsylvania Medical School.

Helen Wolfe Dewey is a psychiatric attendant at Butler Hospital, Providence.

Janet Fox was married to Robert J. Fleming '70 on May 22. Attendants were Linda Fox Kugel '68, Cathryn Cummings '70, and Anne Hyde '70. At home: 165 Lloyd Ave., Providence. Janet is a social worker with the Catholic Social Services.

Dr. Philip Glaser (GS) has been named assistant professor of biology at the University of Maine at Machias.

Steven Greene has completed his second year of law at Ohio State University.

Stephen E. Hansell and Pamela J. Watson '71 were married July 19. Barbara Hamaty '71 was maid of honor, and Peter Klinkow '70 was an attendant.

Paul D. Higley and Helen A. King '71 were married in Wayland, Mass., June 19. Shirley A. Rushton '71 was a bridesmaid. At home: 17 Walnut St., Newport, R.I.

Gary M. Hochberg (GS) and June V. Richard of North Providence were married June 5.

Paul H. Kirshen and Donna M. Starak '72 were married June 12. Richard T. Sharp '71 was best man, and Lance A. Neumann '71 and Stephen L. Thomas '71 were ushers.

Michael R. Latina (GS) and Mary-Jeanne Cicione of Cranston, R.I., were married June 27.

Ronald S. LeFever, an electrical engineer, is a member of the technical staff of Bell Telephone Laboratories in Holmdel, N.J.

Alan M. Levine and Barbara G. Portnoy of Fairfield, Conn., were married June 27.

John M. Love and Christine C. Sweck '70 were married May 29. At home: 281 Benefit St., Providence.

James W. Lukens is a candidate for a Ph.D. degree in English literature at Indiana University.

Donald E. McClure (GS) and Mary Maier '71 were married May 15. At home: 900 Post Rd., Apt. 104, Warwick, R.I.

Stephen P. Morse and Betsy Booth of Plattsburgh, N.Y., were married April 24. At home: 8 Taber Ave., Providence. He is teaching sociology at Barrington (R.I.) High School.

Stephan G. Myers and Susan G. Ripley of Cranston, R.I., were married July 23. Glenn Nishimura '71 served as best man and Charles Carver '69, Mark Leff '70, and William Patch '69 were ushers.

Charles R. Oysler, Jr., is an elementary

teacher at the Anna J. Burns School, Pawtucket, R.I.

Garv D. Peacock is in law school at the University of Windsor, Ontario.

Bruce R. Pitt and Shayna F. Zisseron were married June 27. Robert Anthony '70, Michael Abbott '70, James Medoff '69, and James Ross, Jr. '70 were ushers. Bruce is attending the Johns Hopkins School of Hygiene and Public Health.

Lt. William C. Price, USAF, and Elizabeth A. Jones '71 of Pawtucket, R.I., were married June 12. James Tuller '70 and Dean Effler '71 were ushers. Allyson Dickie '71 was a bridesmaid. At home: 41 Gross Drive, Loring AFB, Maine.

Joan Savitsky has received an S.M. degree from the Harvard Graduate School of Arts and Sciences.

Mark Soifer and Lynne B. Zaris of Atlantic City, N.J., were married April 24. Stephen P. Terni '70, H. Allen Henderson '70, and Tucker K. Barnhart '70 were ushers.

Sharon C. Sweet has resigned as alumnae secretary of Rosemary Hall, Greenwich, Conn., and is teaching American history there.

Michael C. Tylwalk, Jr., is a marketing representative with Aetna Life and Casualty Co., Buffalo, N.Y.

Margaret White was married to Thomas W. Myers in Union County, Ill., May 8. Iva S. MacLennan '70 was an attendant.

Roger L. West and Paula J. Buckley of Cranston, R.I., were married June 12. David J. Breault '70 was best man, and James Vigorito '71 and John Reopell '70 were ushers.

Peter D. Zwarg and Mary A. Schloemer '70 were married May 15. They are both serving with the Peace Corps in Monrovia, Liberia, West Africa.

71 John P. Baryllick and Marie A. Tinsley of Worcester, Mass., were married June 19. James H. Duncan, Jr. '71 was best man.

Susan Crooks is an admission officer here at the University.

Peter R. Freund, before entering the College of Physicians and Surgeons at Columbia this fall, served as a park ranger-fire control aid and a member of the mountain rescue team at Grand Teton National Park, Wyoming.

Stephen B. Fullerton has accepted a position with the Rockefeller Library at Brown.

Theodore A. Groenke, Jr., and M. Melissa Ryan of Newbury, Mass., were married June 26.

Louis J. Grossman and Patricia L. Levin were married June 14. Alan L. Levin '71 was best man, and Marvin H. Homonoff '71, Alan E. Reider '71, Gary S. Jacob '71, and Eliot D. Sargon '71 were ushers.

Gerald F. Hart and Paula M. Boudreau of Gloucester, Mass., were married July 31. Kevin Hart '73 was an usher.

Jeffrey M. Hurwit, who received combined degrees of A.B. and A.M. this spring, is a graduate student in the classics department at Yale.

Esther Lewis was married to Steven M. Levine of Providence June 20. Linda Weiler '71 was a bridesmaid.

Douglas M. Lublin is a graduate student in physics at Stanford.

Kathleen Mayo was married to Angelo F. Marino of Warren, R.I., on May 29.

Jeffrey L. Meikle is a graduate student in the American Civilization program at the University of Texas.

Richard D. Muratori and Susan M. Fullano of Cranston, R.I., were married Aug. 7.

Stephen H. Philbrick and E. Ann Leone of Barrington, R.I., were married July 10.

Robert B. Tolles was married to Hannah Erb '71 of Bethlehem, Pa., June 12. Sara Delano '71 was an attendant.

Robert W. Rose, Jr., and Corinne M. Manna of Natick, Mass., were married May 29. Stephen Littell '71 was best man, and James Lynch '71 was an usher.

Everett M. Schenk, Jr., and Sarah E. Evans of Franklin Lakes, N.J., were married June 26. Henry W. Toll, III, '71 and Robert W. Fish '72 were ushers.

Robert A. Vigorita and Sonja M. Gunderson of Allenwood, N.J., were married June 12. Steven Carter '71, James Nolan '71, and Richard Knowles '71 were ushers.

Dabney K. White is an assistant scientist in the medicinal chemistry research facility at Schering Corporation, Newark.

Through an error in the July issue of the *Pembroke Alumna*, Harriet-Sue Wotiz was listed as the daughter of Sylvia Pitnof Wotiz instead of Miriam Rose Wotiz '46. The editors regret the error.

Kate S. Young is a candidate for a master's degree at the New England Conservatory of Music, Boston.

Jeffrey J. Zogg and Marie Zangari of Clay, N.Y., were married June 12.

Deaths

LESTER EARLE DODGE '03

in Providence, June 17. A civil engineer, he was vice-president and treasurer of Morris & Cumings Dredging Co., Inc., New York City, until he retired a few years ago. Mr. Dodge also was a former vice-president of Columbia Dredging Corporation, New York City, and he had been an engineer and inspector of the U.S. Army Engineers Corps, prior to and during World War I. Mr. Dodge was a direct descendant of Block Island's original 17th century Trustum Dodge. Although living and working in New York for more than 60 years, he maintained his island home built in 1825, containing a private museum of historical memorabilia, and returned each summer to celebrate "Dodge Day" at the family home- stead. It marked the anniversary of the landing of Trustum Dodge and his wife at Cow's Cove on Block Island in 1661, along with 14 other original settlers. He was a past president of the Block Island

Historical Society and a former member of the Brown Engineering Association. There are no known survivors.

HOWARD FOSS ESTEN '04

in Providence, July 20. He had owned and operated an engineering and land surveying business in Pawtucket since 1938 and previously had been a partner in the Pawtucket firm of Esten and Black. He also had been an assistant division engineer of the Providence division of the New York, New Haven & Hartford Railroad. He was president of the Class of 1904. Delta Tau Delta. There are no immediate survivors.

HANNAH HEATON JOERG '04

in Belleville, N.J., July 19. She was the widow of Wolfgang L. G. Joerg, the authority on polar geography who was chief of the cartographic branch of the National Archives. Mrs. Joerg did post graduate work at the Universities of Leipzig and Gottingen in Germany. She also established a school to train persons to record on educational topics for the blind. Mrs. Joerg was a member of the English Speaking Union. Her only survivors are two sons, Oswald and Norton.

WILBER TIBBETTS REYNOLDS '04

in Warwick, R.I., July 12. He retired in 1967 as superintendent of Quidnesset Memorial Cemetery, North Kingstown, R.I. A retired chief engineer for the Crompton and Knowles Looms Works, Mr. Reynolds went to work for the Quidnesset Cemetery in 1932 and was responsible for its present layout and landscaping. He worked 27 years with Crompton and Knowles. He served on the Warwick Water Commission and as a North Kingstown tax assessor during World War II and was a member of the American and New England Cemetery Associations and treasurer of the Cemetery Corporation from 1933 until last year when he was named treasurer emeritus. There are no immediate survivors.

FRANK ARTHUR BURR '05

in Bristol, R.I., June 16. A former mechanical engineering professor at several universities, Mr. Burr was a Spanish-American War veteran. In 1898, after the explosion of the battleship Maine, he entered the U.S. Navy as a machinist and served on the Kearsarge during the successful blockade of the Spanish fleet in Havana harbor. Leaving the Navy, Mr. Burr was accepted at Brown, despite not having a high school diploma. After graduation near the top of his class, he accepted a position in the mechanical engineering department at Cornell University. At age 54, he received a master's degree in education from Harvard University. During his teaching career, Mr. Burr served on faculties of the University of Rhode Island, Georgia Tech, University of New Hampshire, Penn State, and Worcester Polytechnic Institute. He was a former member of the American Society of Mechanical Engineers, having joined the Society in 1914. Phi Sigma Kappa. Sigma Xi. His daughter is Mrs. Milton Long, 90 Briarcliffe Road, Cranston, R.I.

ROSCOE CONKLIN DORN '05 in Cambridge, Mass., Aug. 5. He retired in 1935 as an agent for the Metropolitan Life Insurance Co., New York. Mr. Dorn received an A.B. degree from Colgate in 1905. His daughter is Miss Adelaide E. Dorn, 21 Chauncy St., Apt. 23, Cambridge.

ARTHUR CARROLL MAXFIELD '05 in Warwick, R.I., August 16. Until he retired in 1959, he had been chief engineer in the textile finishing machinery department of Winsor & Jerauld Manufacturing Co., Providence. He previously had been vice-president and general manager of Harris Textile Machinery Co., Inc., Providence and East Greenwich, R.I. His widow is Bernice B. Maxfield, 76 Riverfarm Road, Cranston.

CARL NATHANIEL NUTTER '06, A.M. '07 in Concord, N.H., July 24, following an auto accident. He retired in 1953 as head of the history department at Stamford (Conn.) High School, where he had served for 40 years. Mr. Nutter received a B.D. degree from Union Theological Seminary in 1910 and taught for ten years in Bristol (Conn.) High School before going to Stamford. During World War II, Mr. Nutter served as chairman of the Selective Service Board of Stamford. He was a former member of the Stamford Teachers' Association, National Council of Social Studies, National Education Council, and the New England History Teachers' Association. His daughter is Mrs. Elinor Cantrell, 25 Gardiner St., Noroton, Conn.

HARRY ERNEST PATTEE '06 in Lynchburg, Va., July 16 of complications following a broken hip. An outstanding baseball player at Brown, Pattee played shortstop two years and was named to the all-collegiate team. The native of Charlestown, Mass., played for Harrisburg of the International League in 1907, where he stole 60 bases and was drafted by the Brooklyn Dodgers. After one year in the majors, Pattee was shipped back to the International League and led Rochester to pennants in 1908 and 1909. He served as baseball coach at Brown from 1912 to 1921, during which time his teams posted a 117-42-1 record for a .736 percentage. Although known as a strict disciplinarian, Pattee had a dry sense of humor and was close to his players. Until his retirement six years ago at age 82, Pattee was a partner in Heydon & Pattee, a general insurance and bonding service firm in Providence. His fraternity was Kappa Sigma. Pattee is survived by two sons, William H. Pattee '50 of Jacksonville, Fla., and Harry E. Pattee, Jr., of Philadelphia and a daughter, Mrs. Donald C. North, Jr., with whom the former Barrington (R.I.) resident had been living recently at 5704 Kanawha Road, Lynchburg, Va. A third son, Jay Pattee '44, one of Brown's finest placekickers, died several years ago.

WALTER EMERSON HATCH '07 in St. Albans, Vt., July 26. He was a retired employee of the Central Vermont

Railway, with 33 years of service. Mr. Hatch previously had been an accountant of the Monson State Hospital, East Boston, Mass. Kappa Sigma. He is survived by a son, Henry B. Hatch, 6002 Park Drive, College Park, Md.

ELIZABETH COLE DUBEE '08 in Providence, R.I., June 7. She was the widow of J. Raymond Dubee, a practicing attorney in Providence for 40 years. Mrs. Dubee had been secretary to her husband for 30 years. She was a member of Alpha Beta Sorority and the Roger Williams Society. Mrs. Dubee is survived by a daughter, Mrs. William E. Tomlinson of Sagamore Beach, Mass.

CHRISTIAN AUGUSTINE WORSLEY '08, A.M. '09 in Santa Barbara, Calif., July 7. He was the retired chairman of the division of science and mathematics at Fullerton District Junior College, Fullerton, Calif., and an instructor of engineering physics. Following graduation, and after teaching science at the Rocky Ford High School in Colorado for a year, he moved to California where he lived and taught for 42 years, 32 of which were at Fullerton District Junior College. Following his retirement in 1950, Mr. Worsley became a collector of sea shells from all over the world. He was a member of the California Retired Teachers Association. His widow is Elizabeth F. Worsley, 40 Oceano Ave., Apt. 5, Santa Barbara.

DR. MOSES LEVEROCK CROSSLEY '09, Sc.M. '10, Ph.D. '11, Sc.D. (hon.) '44 in Hagerstown, Md., May 29. Retired in 1950 as director of research for the American Cyanamid Co., in Stamford, Conn., Dr. Crossley was one of the foremost scientists in the United States and was an authority on dye chemistry and pharmaceuticals, having done pioneer work on sulfanilamide derivatives. Following World War II, he served for a short time as scientific consultant for the War Department. In 1947, he received an honorary doctor of science degree from Wesleyan University, where he was head of the department of chemistry for four years, and in the same year he was awarded a gold medal from The American Institute of Chemists for his work in the development of sulfa drugs. Following his retirement from industry, he served as a professor of biological research at Rutgers University. Dr. Crossley participated in research in the chemotherapy of cancer and was instrumental in the development of cancer treatment drugs such as Tem and Tep, an anti-cancer drug. He was a former trustee of Brown, serving from 1948-55, former president of its Associated Alumni, and in 1940, he was the recipient of the first Brown Bear Award by the New York Brown Club. Dr. Crossley also was a trustee emeritus of Union College and a past president of the Institute of Chemists and the Academy of Science. He published more than 100 papers on educational and scientific subjects and was a delegate to several world congresses on science.

Sigma Nu. Sigma Xi. His son is Evan M. Crossley '37, 1800 Preston Road, Hagerstown.

THE REV. ALLAN DAVID CREELMAN '10 in Scituate, Mass., Aug. 5. Since 1957, he had been pastor emeritus of First Baptist Church of North Scituate, Mass. Mr. Creelman received a B.D. degree from Newton Theological School in 1913 and began his ministry at the North Grafton (Mass.) Baptist Church. During World War I, he served as YMCA athletic director of the AEF in France, and acting chaplain for the 36th Division of Engineers, U.S. Army. He served as pastor at the Quinsigamond Baptist Church in Worcester, Mass., until 1920, when he joined First Baptist Church of North Scituate. He was pastor there for 37 years. For 16 years he served as executive secretary of the Massachusetts Baptist Charitable Society, and was a former trustee of the Hillside School for Boys and Massachusetts Baptist Convention. He was honored in 1963 by the First Baptist Church when he observed his 50th anniversary of his ordination. Lambda Chi Alpha. His daughter is Mrs. Philip B. Terry, Jr., 693 Main St., Hingham, Mass.

FRANK LE FORREST MANSUR '10 in Marblehead, Mass., June 12. A retired superintendent of schools of Swampscott, Mass., Mr. Mansur dedicated the major portion of his life to education. He was a teacher at Malden (Mass.) and Quincy High Schools from 1910-1917, served as principal of North Attleboro and Walpole High Schools, and as superintendent of schools in Walpole, Mass., from 1921 to 1931. Renowned not only for his outstanding accomplishments as superintendent in the Swampscott School system from 1931 to 1952, but also for his contribution to the advancement of state and national educational programs, he was honored in 1964, when a \$600,000 wing to the Swampscott High School was dedicated to him. A student of the drama, Mr. Mansur had been president and a leading figure in the Tavern Players of Lynn, Mass., for years, having produced and directed as well as played scores of roles in its productions. Phi Delta Theta. Phi Beta Kappa. His son is Daniel F. Mansur '47, 4 Kelley Road, Salem, Mass.

HOWARD ALFRED TABER '10 in Lakeville, Conn., May 20. He joined the faculty of The Hotchkiss School in 1913, where he taught physics and senior mathematics until his retirement in 1954. He was largely responsible for bringing hockey to the school, and was coach of the varsity for 25 years. Mr. Taber also served as faculty secretary for 23 years and chairman of the scholarship records commission for 15 years. A Rhodes scholar, Mr. Taber received a B.A. degree from St. John's College in Oxford, England, in 1913, and an A.M. degree in 1938. From 1955 to 1963, he taught at the Millbrook (N.Y.) School. Alpha Delta Phi. Phi Beta Kappa. Sigma Xi. His widow is Minnie P. Taber, Box 305, Lakeville.

LEROY GARDINER PILLING '11 in Bemidji, Minn., July 21. He was chief counsel and administrative secretary of the Rhode Island Legal Aid Society until 1955, when he retired. Mr. Pilling joined the Legal Aid Society right after its founding in 1921 and served as a "poor man's lawyer." When he retired he had served 34 years with the Society, longer than any legal aid administrator in the country. He began his law education at Harvard Law School and received a J.D. degree from the University of Michigan. Over the years, Mr. Pilling had worked on 28,000 cases. He also played major roles in the overhaul of Rhode Island's illegitimacy laws, the abolition of prison as a punishment for debtors, and the drafting and passage of the state juvenile court commission bill. In 1958, the National Legal Aid Association honored Mr. Pilling by presenting him with the Reginald Heber Smith award for "dedicated service to Legal Aid." He was the author of more than 28 publications on legal aid. Sigma Chi. His daughter is Mrs. John Mathisen, 1001 Miles Ave., Bemidji.

EDGAR PAUL BENGERT '12 in Spencer, W.Va., Jan. 17, 1964. He was a former president of the Concord Motors, Inc., Princeton, W.Va. Mr. Bengert received an A.M. degree from Ohio State University in 1913 and an Ed.M. degree from Harvard University in 1924, and was a former associate professor of English at Southern Methodist and Ohio State Universities. During World War I, he served with the U.S. Army. There are no known survivors.

EDWIN MAURICE ROSE '12 in Springfield, Mass., May 26. Since graduation, he had been employed by Swift & Company of Chicago, retiring as manager of the Springfield branch in 1953. Mr. Rose had served the company in the United States and Canada. He was a former vice-president of the Connecticut Valley Brown Club. His widow is Beatrice S. Rose, 115 South Shore Drive, Springfield.

MARGARET PARKHURST STEVENS '12 in Newport, R.I., June 3. She was a retired English teacher at Rogers High School, Newport. Before she began her teaching career, Miss Stevens was a missionary in Burma for the American Baptist Foreign Mission. She also taught English at the Tuckerton and Bernardsville High Schools in New Jersey. A founder of the city's first senior citizens club, the Idle Hour, Miss Stevens was honored by the club for her services to the community. She also was class secretary. Miss Stevens was a past president of the Women's Christian Temperance Union and founder of the Mosaic Club of Newport. Kappa Alpha Theta, Phi Beta Kappa. She is survived by a niece, Mrs. Clyde Merkey of Sugarloaf Key, Fla.

DR. LEIGHTON TEETERICK BOHL '13 in Providence, June 1. A long-time engineering professor at Brown before his retirement in 1955, Dr. Bohl became an instructor at Brown after graduation. In

1917 when World War I broke out, he joined the Army. He later worked for a number of engineering firms before returning to Brown in 1923 as an assistant professor of civil engineering. He was made a full professor in 1929. During World War II, he served temporarily as department head. Dr. Bohl also combined civic activities and work as a consultant with his academic duties. He was named to a number of state and Providence commissions concerned with building and engineering. In 1945, he was head of a YMCA program to train veterans to find jobs. He was past commodore of the Rhode Island Yacht Club, a member of the Cruising Club of America, and past commander of the Narragansett Bay Power Squadron. Beta Theta Pi. His son is Leighton T. Bohl, Jr. '43, and his widow is Clare M. Bohl, Buttonwoods Crest Nursing Home, 139 Hemlock Ave., Warwick, R.I.

HAROLD ALDEN GROUT '13, A.M. '13 in Barrington, R.I., Aug. 11. He retired in 1957 as vice-president and senior actuary of the John Hancock Mutual Life Insurance Company of Boston. Mr. Grout joined John Hancock following graduation, but this was interrupted by World War I, during which he served as a hospital sergeant in the medical section of the U.S. Army. He rejoined John Hancock in 1919. Mr. Grout had served as a lecturer at Boston University School of Business Administration and as consulting actuary for the Brookline, Mass., Retirement System. He also designed the retirement system for the Wellesley, Mass., town employees. A past president of the Brown Club of Boston, he was a director of the Wellesley Cooperative Bank and was active in Boy Scouting. After moving to Rhode Island in 1958, Mr. Grout served on the board of directors of the Barrington Mental Health Board and was vice-president for finance of the Rhode Island Audubon Society. Delta Phi. Phi Beta Kappa. Sigma Xi. His brother is Edgar M. Grout '28, his sons are Richard A. Grout '42 and Robert W. Grout '48, and his widow is Flora B. Grout, 2 Harbour Road, Barrington.

THE REV. CHARLES HERBERT RICKER '13 in Sarasota, Fla., June 18. He was rector emeritus of St. Wilfred's Episcopal Church there. A graduate of the Episcopal Theological School in Cambridge, Mass., where he received an S.T.B. degree in 1916, he served churches in New York, Rhode Island, and Connecticut before going to Florida. While Mr. Ricker was serving as assistant rector at the Church of the Redeemer in Sarasota, he was named vicar of a new mission known as St. Wilfred's. In a year and a half, the growth of the mission resulted in the completion of a church which had grown from 40 families to over 400 families as communicants. Mr. Ricker started what may have been the earliest interfaith cooperation in Sarasota in 1958, when he persuaded clergymen of all faiths to work for the establishment of the interfaith chapel in Sarasota Memorial

Hospital. Mr. Ricker was a former vice-president of the West Coast Brown Club and past president of the Ivy League Club of Sarasota. Beta Theta Pi. His brother is Howard B. Ricker, 97 Irving Ave., East Providence.

IRA ALLAN MARCUS '14 in Wakefield, R.I., July 12. A practicing Rhode Island attorney for more than 50 years, Mr. Marcus earned his LL.B. degree from Boston University Law School. During World War I, he served in the Adjutant General's Corps of the U.S. Army. His widow is Evelyn H. Marcus, Sand Hill Cove Road, Narragansett, R.I.

MAURICE AUGUSTUS WOLF '14 in Providence, June 14. He retired from his own investment securities business in 1952. Following graduation, Mr. Wolf became a salesman for United Coal Company in Providence, then joined Bodell Company, an investment banking firm, as an apprentice and salesman. During World War I, he was an Army infantry officer, attaining the rank of major upon his discharge in 1918. He was a general partner in Hutchinson & Co., Providence investment brokers, before establishing his own securities business. In the 1940s Mr. Wolf was assistant to the president and director of personnel for the Textile-Finishing Machinery Co., Providence, manufacturers of anti-aircraft machine gun mounts. During World War II, he was ordered to active duty and served in a number of capacities including 24 months as director of security and intelligence and post and area provost marshal. Following his release from service as a colonel in 1947, Mr. Wolf joined *Newsweek*, where he did educational promotion work. He was one of the founders of Big Brothers of Rhode Island, Inc., served as president of the United Fund, and as vice-chairman of the Rhode Island Republican finance committee. Psi Upsilon. His widow is Ruth T. Wolf, 33 Stimson Ave., Providence.

EDWARD WINSLOW HINCKS '15 in Augusta, Maine, July 24. He was superintendent of schools in Calais, Maine. Following his retirement in 1955, Mr. Hincks became business manager of Pilgrim Lodge in Litchfield, Maine, a church camp operated in the religious education program of the Congregational Christian Conference of Maine. He received an Ed.M. degree from Harvard University in 1927, served as assistant principal at Thayer Academy, Braintree, Mass., and was president at Kents Hill Junior College from 1921 to 1942, at which time he became superintendent of schools in Calais. Phi Delta Theta. His widow is Easter T. Hincks, P.O. Box 1132, Cape Coral, Fla.

DR. CARLO CANIO RUSSO '16 in New York City, April 23. He was a New York City physician with a general practice in medicine, surgery, and obstetrics. Dr. Russo received a B.S. degree from Columbia University in 1919 and an M.D. degree from its College of Physicians and Surgeons in 1921. Dr. Russo was a fellow

of the American Medical Association and was recently cited by it in recognition of 50 years of service in the practice of medicine. He was a member of the Italian Physicians of America. His widow is Carmela S. Russo, 124 Thompson St., New York City.

ALBERT REGINALD NICHOLS '17 in West Warwick, R.I., July 10. He was a former control manager for Uniroyal, Inc., Providence. Mr. Nichols began his career as an assistant chemist with the U.S. Rubber Company in 1918 and remained with the company until he retired. During World War I, he was with the U.S. Chemical Warfare Service at the American University Experiment Station in Washington, D.C. Mr. Nichols had served as East Greenwich tax assessor. His son is David R. Nichols '52, and his widow is Nan R. Nichols, 272 Division St., East Greenwich, R.I.

LEROY DEXTER LINCOLN '18 in Bristol, R.I., July 24. He retired in 1960 as vice-president and assistant treasurer of Eastern Advertising Co., Pawtucket, R.I. Mr. Lincoln previously worked as a paymaster for the former Lonsdale (R.I.) Company. During World War I, he served with the Army's 26th Division. Delta Tau Delta. His son is Dr. Robert D. Lincoln '42, and his widow is Mary P. Lincoln, 71 Read Ave., Lincoln, R.I.

MAURICE MOSKOL '18 in Providence, June 1. He had owned and operated Undergarment Sales Company in Providence from 1919 until his retirement 15 years ago. During World War I, Mr. Moskol served as an ensign in the U.S. Navy. He was a former board member of Temple Beth-El and a former chairman of the religious school committee. His brother is Harold S. Moskol '29, and his daughter is Miss Marjorie Moskol, 27 William Ellery Place, Providence.

ELIZABETH ROGERS O'DONNELL '18, A.M. '32 in Woonsocket, R.I., July 1. She was a mathematics teacher at Woonsocket High School for 43 years until her retirement ten years ago. Miss O'Donnell had held the post of department chairman since 1959. Survivors include two sisters, the Misses Mary J. and Marcella P. O'Donnell of Woonsocket.

EDWARD JOSEPH HASKELL '22 in Pawtucket, R.I., June 14. He was comptroller of the *Pawtucket Times* for more than 40 years. During World War I, he served with the S.A.T.C. program at Brown. He was a member of the Rhode Island Press Club and the National Office of Management Association. His son is Edward J. Haskell, Jr. '47, and his widow is Marie M. Haskell, 150 Second St., Pawtucket.

LUCILE ROGERS '22, A.M. '24 in Boston, Mass., July 1. She was a former executive of the Girl Scouts of America

in Lowell, Mass., and Schenectady, N.Y., and served as a specialist in camping with the national headquarters. In recent years, Miss Rogers taught remedial reading at St. George's School in Newport, R.I., and continued this work during several years of residence at the Boston Home for Parkinson's Disease. Miss Rogers also was a former director of Camp Chequessett in Wellfleet, Mass., a nautical camp for girls. Sigma Xi.

CLINTON GEORGE CLOUGH '23 in Providence, June 2. He was a senior partner in the Warwick, R.I., law firm of Budlong, Clough, Lewis & Ryan. After receiving his LL.B. degree from Harvard Law School in 1926, he became associated with the law firm of Wilson, Churchill & Curtiss and in 1930, the firm was reorganized and became known as Wilson, Lovejoy, Budlong & Clough, Providence. In 1942, Mr. Clough was elected to the Rhode Island House on the Republican ticket and served until 1946. He also was East Greenwich (R.I.) town solicitor from 1945 to 1968. Delta Tau Delta. His son is Clinton G. Clough, Jr. '53, and his widow is Edith S. Clough, 62 Somerset St., East Greenwich.

THEODORE ROOSEVELT JEFFERS '23 in Providence, July 9. Mr. Jeffers retired in 1966 as treasurer and general manager of Smith-Holden, Inc., Providence, dealers in dental and surgical supplies. Following graduation, he taught English and dramatics at the Providence Country Day School until 1928, when he joined the faculty of Blair Academy, Blairstown, N.J. Mr. Jeffers remained at Blair, where he taught English, coached dramatics, and acted as advisor for the student publication, until 1936, when he was appointed executive secretary of the Brown University Council. In 1938, he became general manager and treasurer of Smith-Holden. Mr. Jeffers was active in amateur dramatics since his days at Brown and was president of Sock and Buskin. But he was primarily known as the best-loved and best-hissed villain of many an Art Club Christmas Show, where his race-track tout hound's-tooth check suit, derby, and flourished cigar were his familiar stage accoutrements. Mr. Jeffers was president of the Art Club from 1958 to 1960 and was president of the American Dental Trade Association the same two years. Mr. Jeffers was a member of the Friends of Brown University Theater, the Rhode Island Historical Society, and the Providence Preservation Society. Zeta Psi. Phi Beta Kappa. His brother is J. Donald Jeffers '30, his son is John H. Jeffers '56, his daughter is Betsy Jeffers Bishop '54, and his widow is the former Elizabeth L. Young '24, 40 Sheldon St., Providence.

GEORGE WASHINGTON SMITH '23 in Greenwich, Conn., May 16. He retired in 1965, after 17 years as a structural engineer with Uniroyal, New York City. Mr. Smith also was an engineer for the American Bridge Co., Trenton, N.J. He was a member of the American Society of Civil Engineers. Phi Sigma Kappa. Sigma Xi.

Phi Beta Kappa. His widow is Mrs. George W. Smith, 8 Hickory Drive, Byram, Conn.

GEORGE ALVAH CHRITTON '24 in Santa Barbara, Calif., June 2. He was retired as office manager of the Clayton Co., Los Angeles. Mr. Chritton received a B.S.L. degree from Northwestern University in 1926, and began his career with Edison General Electric Appliance Co., Chicago. He also served as secretary of the Opalite Corporation, Chicago, makers of raised glass letters for signs. Phi Gamma Delta. His widow is Dorothea G. Chritton, 720 El Bosque Road, Montecito, Calif.

GARLAND CAMBRIDGE MARTIN '25 in Simsbury, Conn., May 16. He was a retired vice-president and member of the board of directors of Darworth Inc., Simsbury, a wholly-owned subsidiary of Ensign-Bickford Co. Mr. Martin joined Ensign-Bickford in 1927 and was employed there until his retirement in 1970. During his employment he served as manager of personnel, industrial engineering manager, textile department manager, and general manager of the textile division. In 1967, he was elected to the positions he held at the time of his retirement. Mr. Martin served as choir director for 13 years and was a member of the board of senior deacons of the First Church of Christ, Congregational, of Simsbury. Active in Boy Scout work, he received the Silver Beaver Award, the highest award given for Scouting leadership. His widow is Bernice C. Martin, 56 Terry Plains Road, Simsbury.

ELEANOR HANSON VAUGHAN '25 in Bethesda, Md., June 15. She was a former librarian at Nathan Bishop Junior High School in Providence, at the Nathanael Greene Junior High School, and at the Providence Public Library. Her husband is Lawrence M. Vaughan, 8916 Oneida Lane, Bethesda.

LLOYD WARREN DAVIS '26 in Cape May, N.J., July 8. He was a retired travel agent and part-owner with his wife of the Wildwood (N.J.) Travel Agency. Mr. Davis formerly was a technical director in the textile chemistry department of E. F. Drew & Co., Inc., Boonton, N.J., and secretary of National Oil Products Co., Harrison, N.J. During World War I, he served in the U.S. Army. Mr. Davis was a director of the American Association of Textile Chemists and Colorists. His brother is Paul W. Davis '20, and his widow is the former Mabel E. Middleton '18, 2 Cresse St., Rio Grande, N.J.

LLEWELLYN VALENTINE LAKE '26 in North Providence, June 5. He had been employed as a machinist at the Leeson Corporation, Warwick, R.I., for 17 years before his retirement in 1967. For the past three years, Mr. Lake had been employed as a clerk at the Dutchland Farm Store in Cranston. During World War II, he was a machinist with Brown and Sharpe in Providence. His widow is Beatrice B. Lake, 117 Keith Ave., Cranston.

RICHARD HOLDEN PLACE '26
in East Waterboro, Maine, May 31. He was former owner and operator of Place's Country Store, East Waterboro, and a well-known barbershop quartet bass singer. Besides his variety store, Mr. Place took photographs to make scenic views for postcards which he sold to summer residents. He operated the store for 25 years and later operated a motel at Higgins Beach for five years. Mr. Place also was a former reporter for the *Providence Journal* and *News-Tribune*, before moving to East Waterboro in 1940. He was a past president of the Portland (Maine) chapter of the barbershop quartet society. His brother is Edward Place '24, and his widow is Marion W. Place, East Waterboro.

THOMAS DAVIES BOWMAN '27
in State College, Pa., May 20. He was professor emeritus of English literature at Pennsylvania State University. Mr. Bowman received an A.M. degree from Penn State in 1931 and had taught at the university for 35 years, retiring in 1962. During his years of teaching at Penn State, his principal undergraduate course was on Shakespeare's comedies and tragedies, but he also taught other courses in Shakespeare's works. Mr. Bowman had done extensive research on Shakespearean literature, particularly on the plays, *Othello* and *Antony and Cleopatra*. He was a member of the Shakespeare Association of America and the Modern Languages Association. Phi Beta Kappa. His widow is the former Eleanor R. Legner '30, 219 E. Mitchell Ave., State College.

PAUL JAMES MAHONEY '27
in New York City, Oct. 21, 1969. He was president of Paul J. Mahoney, Inc., a New York City securities firm. He had also been associated with the New York Trust Co. Delta Tau Delta. His widow is Mary-Louise S. Mahoney, 200 E. 74th St., New York City.

JAMES ROBERT HINCHCLIFFE, JR. '28
Sept. 4, 1966. He was a former district sales manager for B. Heller & Co., Cleveland, Ohio. Mr. Hinchcliffe also was an Ohio sales manager for E. F. Drew & Co., Inc., New York City, and Chin's Foods Inc., Cleveland. During World War II, he was a field survey engineer with the U.S. Naval Reserve. Delta Kappa Epsilon. His widow is Mrs. James R. Hinchcliffe, 12931 Shaker Blvd., Cleveland.

SHIRLEY EVERARD STEVENS '29
in Stoughton, Mass., July 1. He was a resident engineer of maintenance for the Massachusetts Department of Public Welfare. During World War II, Mr. Stevens served as an officer with the Naval Civil Engineer Corps. He previously was an assistant plant engineer with the Crompton (R.I.) Co., pile fabric manufacturers, and a resident engineer with the Rhode Island State Board of Public Roads. Mr. Stevens was a former selectman and a 15-year veteran of the planning board of Holbrook. As a planning board member he was an

architect of the town's original zoning by-laws. He served as chairman of the selectmen for two years. His widow is Elsie O. Stevens, 180 Weymouth St., Holbrook.

EDMUND JOSEPH FARRELL '30
in Wakefield, R.I., August 12. A co-founder of the Pawtucket Teachers' Alliance, he later became superintendent of schools in Pawtucket, R.I. Following graduation, Mr. Farrell was appointed to the Pawtucket public school system and taught general science at Slater Junior High School. Later he was transferred to the old Pawtucket High School as a biology teacher. After World War II service with the Air Force, he returned to the Pawtucket schools and in 1948, became an assistant guidance director. In 1953, Mr. Farrell received a life superintendent certificate. He also earned an Ed.M. degree from Rhode Island College of Education, now Rhode Island College. In 1959, he was named associate registrar and associate director of admissions at the University of Rhode Island. He later became registrar and held that post until 1969, when he became education consultant to the International School Services in Western Europe, retiring from that post in 1970. Mr. Farrell was secretary of the Class of 1930. Phi Kappa. His widow is Catherine R. Farrell, 314 Ocean Road, Narragansett, R.I.

MARY METCALF PLEASANTON '31
in Arlington, Vt., April 9. Before her marriage, she was in the merchandising division of B. Altman & Co., White Plains, N.Y., and during World War II, served as a volunteer with the American Red Cross. Her husband is Archie W. Pleasanton, Red Mountain Road, Arlington.

EVERETT MICHAEL BATTEY '32
in Chicago, Feb. 25. He was regional manager of Inflico, Inc., Chicago, an engineering firm. After graduation, Mr. Battey held positions with the Providence Water Supply Board and at the Scituate Reservoir filter plant and laboratory, advancing to chief chemist. In 1939, he joined International Filter Co., now Inflico, Inc., in New York as a field engineer. During World War II, working out of the company office in Boston, he handled the sale and design of water treating plans for many major war plants. After the war Mr. Battey was in the company's Boston office, keeping in close touch with research and development work being carried out by the Army Engineers at Fort Belvoir. Later he moved to the Chicago office, where he became regional manager. His sister is Shirley Battey Bitterlich '36, and his widow is Kathryn M. Battey, 430 Middlesex Court, Buffalo Grove, Ill.

DONALD FREDERICK McCAFFREY '34
in Providence, June 13. He retired this year as supervisor of the Providence Post Office. Mr. McCaffrey was a member of the National Letter Carriers and Postal Supervisors Union and was a past president of the Dean Academy Alumni Association. Delta Kappa Epsilon. His widow is Mar-

garet M. McCaffrey, 72 Washburn Ave., Rumford, R.I.

MARION MADEIRA PALMER '34
in West Chester, Pa., May 6. Mrs. Palmer also did graduate work at Lehigh University and the University of Delaware, and taught at Hamburg (Pa.) High School. She is survived by her husband, Carl, 1033 S. New St. Road, West Chester.

JAMES BEALE SEDGWICK '34
in Eastchester, N.Y., May 17. He was a teacher of industrial arts at Lyndhurst (N.J.) High School. During World War II, he served with the U.S. Army in the Pacific. A former executive secretary of R. H. Macy, New York, Mr. Sedgwick had previously been an industrial and management engineer with Yonkers (N.Y.) Cabinet Corp. He was a Boy Scout leader in Scarsdale. Kappa Sigma. His widow is Harriet B. Sedgwick, 143 Gaylor Road, Scarsdale.

RALPH FREDERICK WHOLEY, SR. '35
in East Greenwich, R.I., June 7, following an auto accident. Mr. Wholey was a tax examiner for the State Department of Employment Security, Providence. He graduated from Providence College in 1937. During World War II, Mr. Wholey served with the U.S. Army Corps of Engineers and remained active as a lieutenant colonel in the Army Reserve until recently. He was a former president and treasurer of Metalatex Industries, Inc., rubber manufacturers in Providence. He also was associated with the Narragansett Brewery in Cranston, R.I., and as a sales engineer with Grinnell Co., Inc., in Cranston. His widow is Nonie M. Wholey, 28 Mathewson St., Narragansett, R.I.

HARLEY EUGENE FOLSOM '36
in Keene, N.H., June 20. He was president and treasurer of the Granite State Dry Cleaning Company in Keene. Prior to moving there in 1946, Mr. Folsom had worked for the Boston and Maine Railroad and the Central Railroad of New Jersey. His widow is Dorothy W. Folsom, 275 Water St., Keene.

CATHERINE SULLIVAN LARGAY '36
in Middlebury, Conn., July 22. Before her marriage, she was a secretary in the statistical department of H. C. Wainwright & Co., Boston. She was a former director of the Women's Auxiliary, St. Mary's Hospital, Diocesan Bureau of Social Service, and the Easter Seal Rehabilitation Center. Mrs. Largay was class vice-president. She is survived by her husband, Thomas, South St., Middlebury.

DONALD AUSTIN WHITE '36
in Kingston, N.H., June 20. He was equipment division contracts manager for Raytheon Co., Wayland, Mass. He had been associated with Raytheon for 28 years. A resident of Kingston for 19 years, Mr. White was chairman of the board of trustees of Kingston Congregational Church and a former chairman of the Kingston Planning Board. Sigma Nu. His widow is

Irene H. White, Bartlett Beach Drive, Kingston.

LORETTA SMITH SHELDON '37
in Dobbs Ferry, N.Y., July 2. Her husband, A. Graham, of 14 Orlando Ave., Ardsley, N.Y., survives.

CRISTY MAC GREGOR THOMPSON '38
in Fort Lauderdale, Fla., July 6, 1969. He was a purchasing agent with Vaughn & Wright in Fort Lauderdale. Mr. Thompson also had been affiliated with Swift & Co. in Miami. Sigma Nu. His daughter is Mrs. Dallas King, 6191 S.W. 42nd Court, Fort Lauderdale.

EVERETT CURTIS HUNTINGTON A.M. '42
in Worcester, Mass., Aug. 1. He was a second vice-president and actuary of State Mutual Life Assurance Co. of America and a member of its executive committee. Mr. Huntington received an Sc.B. degree from the University of New Hampshire in 1937 and during World War II served with the U.S. Army Medical Corps. He joined State Mutual in 1938 in the actuarial department and advanced to actuary in 1962. Mr. Huntington was a fellow of the Society of Actuaries and was a chairman of the Actuaries' Clubs of Boston and Hartford. His widow is the former Margaret Schwenzeger A.M. '38, 349 Lincoln St., Worcester.

DR. HARRISON SOUDER COOMBS '43
suddenly, in New Canaan, Conn., May 22. He had been a pediatrician in New Canaan for 21 years and was known almost as well for his activity in nature and art. Dr. Coombs received an M.D. degree from Tufts College of Medicine in 1945 and completed his residency at the New England Medical Center in Boston in 1950. Active in community affairs, Dr. Coombs was the first president and a founder of the New Canaan Nature Center. He also was a past president of the New Canaan Audubon Society and a board member of both the Nature Center and the Audubon Society. Dr. Coombs was a fellow of the American Academy of Pediatrics and a member of the New England Pediatrics Society. He also was a member of the attending staff of Norwalk Hospital and of the courtesy staffs of Stamford and St. Joseph's Hospitals. His widow is Elisabeth G. Coombs, 343 South Ave., New Canaan.

JOHN JAMES PHIPPS '46
in Providence, June 17. He was employed as an auditor for the Naval Supply Center in Newport, R.I. Mr. Phipps previously worked for Taco, Inc., Cranston, and Price Waterhouse Co., Providence, as an accountant. He graduated from the University of Rhode Island in 1948. His widow is Eleanor L. Phipps, 36 Johnson Ave., Warwick, R.I.

JOHN PHILLIP ROBERTS '46
suddenly, in New York City, June 8. He was a master film editor at the American

Broadcasting Company in New York City. Mr. Roberts also worked as a film editor on Louis DeRochemont's third Cinerama film. An alumnus of the Yale School of Drama, he also attended Dartmouth College. His son, Jonathan, survives.

BRADFORD NEWMAN WARNER '48
in Bridgeport, Conn., July 16. He was director of corporate, community and employee relations at Warnaco Inc., Bridgeport. Mr. Warner was a former parade grand marshal and ringmaster of the Barnum Festival, held annually in Bridgeport. He served as a member of the board of selectmen, the finance board, and the town sewer commission, and was active in local Republican circles. In 1960, Mr. Warner was named young man of the year by the Bridgeport Junior Chamber of Commerce. He had been president of the Southern Connecticut chapter of the Public Relations Society of America and was active in the Boy Scouts and in Boys Club activities. Lambda Chi Alpha. His son is Bradford H. Warner '73, and his widow is Marilyn H. Warner, 33 Evergreen Hill Road, Fairfield, Conn.

ROBERT DENNIS CAHILL '50
in New York City, May 26. He was a former district manager of Schick, Inc., Providence, manufacturers of electric shavers. Mr. Cahill had served with the U.S. Army. His sister is Mrs. John J. Smyth, 16 Basswood Ave., Providence.

HELEN GEDDES HORAN '54
in Hanover, N.H., May 21. In recent years she served as librarian at the Woodstock (Vt.) Country School, and later she worked in the Yankee Bookshop in Woodstock. Mrs. Horan also attended Skidmore College. Her husband David and two children, Andrea and Mark, of East Barnard, Vt., survive.

BERNARD JOHN MULLIGAN A.M. '56
in Pawtucket, R.I., May 21. He was a research biologist at the Veterans Administration Hospital in Providence. Mr. Mulligan received an Sc.B. degree from Alleghany College before coming to Brown. He was a World War II and Korean War Army veteran and a member of the Society of American Bacteriologists and the New York Academy of Science. Mr. Mulligan also was a former organist and choir-master at St. Margaret's Church, Rumford. His widow is Marie E. Mulligan, 56 Ruth Ave., Rumford.

JANE BOHMAN EBERLE '57
in Morristown, N.J., April 21. Before her marriage she was a teacher at the Foote School, New Haven, Conn. She is survived by her husband, Marcel, and two children, Marcel, Jr., and Felicity, 57 Maple Ave., Madison, N.J.

PHILIP HECKERT SANDERS, JR. '60
in New York City, June 29, 1970. He was a former showroom manager at Jens Risom Design, Inc., Chicago, manufacturers of contemporary executive business furniture.

His parents are Mr. and Mrs. Philip H. Sanders, 19175 Orchard Heights Drive, South Bend, Ind.

PATRICK SUYDAM JONES '62
off the coast of Maine, June 19. Mr. Jones was sailing in a 36-foot sailboat when he disappeared with his two companions. He was scheduled to become director of development on July 1 at Phillips Exeter Academy, where he was serving as associate director of development. Mr. Jones joined the U.S. Marine Corps in 1958 and was ordered to active duty in 1963. He had served on two different occasions in Vietnam. At the time of his death, he was a division leader for Brown's Program for the Seventies. Sigma Nu. His widow is Sarah L. Jones, 18 Elliot St., Exeter, N.H.

MATTHEW MILLMAN A.M. '66
in Providence, July 25. He was chairman of the Hope High School English department for the last three years. In addition to his duties as a department head, Mr. Millman was a member of the English department at Roger Williams College and had been a teacher in the Providence school system for more than 35 years. Mr. Millman received his Sc.B. and Sc.M. degrees from the University of Rhode Island. During World War II, he served as a gunnery officer with the U.S. Navy. Mr. Millman was a past president of the Rhode Island Council of English Teachers and a past secretary of the New England Council of English Teachers. His brother is Lester Millman '43, and his widow is Doris June S. Millman, 67 Fourth St., Providence.

LT. JOHN ROBINSON MYER, USN, '66
in an accident, Sept., 1970. His widow is Janice H. Myer, and his parents are Mr. and Mrs. Frederick G. Myer, 186 Hale St., Beverly, Mass.

ENS. PAUL DOUGLAS SEMPLICINO, USN, '69
in Bangkok, Thailand, May 15. He was drowned in Bangkok's Chao Phraya River while crossing in a water taxi. Ensign Semplicino was coming off an authorized leave when the accident occurred, and was taking the water taxi when two armed men accosted him and threw him overboard. He was commissioned an ensign after graduation and subsequently entered naval training at San Francisco, served briefly at San Diego, and shipped out last April on his first cruise aboard the destroyer U.S. Shelton, a World War II vessel, as damage control officer. His parents are Mr. and Mrs. Anthony Semplicino, Oakwood Drive, Wading River, N.Y.

ALAN STUART PAYMER '73
in France, June 29, following a motor bike accident. His parents are Mr. and Mrs. Stanley Paymer, 507 Harrison Ave., Glenside, Pa.

Dollar pinch in Ivy League athletics

In the Big 10, Michigan State has talked about putting all varsity sports except football, basketball, and hockey on a club basis. Wisconsin may abandon its successful crew program.

In the deep south and southwest, some athletic directors—privately, at least—have agreed that the costly fight to sign up 6-1, 220-pound athletes who can run the 100 in 9.7 and also find their way to the local practice field has gone beyond acceptable limits.

Last June, the Philadelphia school board voted to discontinue all extracurricular activities in the city's 285 public schools. Among the things deleted was the Thanksgiving Day football game between Philadelphia's Central and Northeast High Schools, a rivalry that began in 1892 and is said to be the oldest in the nation.

The situation is basically the same from coast to coast, both in the colleges and the public high schools, even those high schools in the affluent suburbs. The cut back in athletics has even reached down to the junior high schools in many sections of the country.

Serving on a school board has never been a bed of roses. Membership on a board that has just cashiered a high school sports program could be classified as service above and beyond the call of duty. It also could be dangerous.

In Philadelphia, Board President Richardson Dilworth was shocked by the "violence and scope" of the response to the elimination of high school sports. Meetings of the board, he said, were enlivened by "hysterical denunciations."

The problem is money—or the lack of it. The Philadelphia school system was faced with an immense deficit in its

\$360 million budget. Cutting extracurricular activities would save the city \$4.5 million. (Several weeks later, the Philadelphia board gave in to the angry reaction, and restored the athletic funds.)

College presidents are in the same boat with school superintendents. More and more services are demanded of them at a time when there is a lack of money to provide these services.

With the red ink increasing on their balance sheets, most college presidents have given the word to all department chairmen: review your program and tighten your belt. Athletic departments are not immune from this edict.

Even the prestigious Ivy League colleges are feeling the financial pinch. Some members of the Ancient Eight are sporting fashionable deficits and are dipping into endowment to make ends meet.

For more than a year now, most Ivy League athletic directors have been under pressure to cut back their budgets. Slashes at Princeton, Penn, Columbia, and Cornell range anywhere from \$60,000 to \$125,000.

The call for economy is perhaps less blatant at Harvard and Yale, but even there serious efforts are being made to effect economies. Brown's budget hasn't been trimmed, but, then, Brown has been operating under an austerity athletic budget for years.

Only at Dartmouth has the operating budget been left intact. The main concern up at Hanover is that there will not be sufficient funds available to improve plant.

Although the Ivy A.D.s claim that they are working under a no-panic policy, the fact remains that they are operating under considerable pressure. And that pressure comes from several directions.

On the one hand, the athletic directors must operate with tighter budgets while still keeping their basic programs. At the same time, they are under growing pressure from those within the university community who question the amount of money being spent on athletics.

This question isn't new. But where it once reflected an isolated opinion, the question now is asked by a wider segment of the faculty and from a growing number of students.

The athletic directors feel strongly that they can justify every penny spent on athletics. But their ace in the hole

in this argument is the service athletics supplies for students, as well as others in the college community. So, each A.D. is adamant that the economies put into effect should not force a cut back on student participation.

The economies vary from school to school. Cornell's athletes will be seeing more of the bus and less of the plane from now on. At Harvard, the pre-season training meal for the football players was moved from individual houses to the Varsity Club. The players are walking more but Harvard is paying less.

Penn will be sending teams such as wrestling and swimming on the road together instead of separately. At Princeton, some expensive non-league contests have been dropped, including the long and valued rivalry with North Carolina in tennis.

While economy moves are also being pushed at Yale, the A.D. there is seriously questioning whether or not the athletic program should be run in 1971 the same way it was run in 1951.

And while the Ivy athletic directors bravely struggle with the financial problems, the NCAA has come along with a report that could really muddy the waters.

The report is in two parts. The first segment says that all financial aid should be given on the basis of need. So far, so good. That has been the Ivy League policy for some time now.

The second section involves a limitation on the number of financial aid commitments allowed in those intercollegiate sports recognized by the NCAA. The keystone to this program is the limitation on the number of new financial aid commitments which may be made to incoming student-athletes in each sport, and each sport would have a participation quota.

This rule would apply to students who were recruited. As defined in the NCAA report of September 7, recruited refers to a boy "whose matriculation was solicited by a member of the athletic staff or any other representative of athletic interest with a view toward the student's ultimate participation in the varsity intercollegiate program."

The Ivy League is seriously concerned with part two of this proposal—the part that would limit the number of boys on aid who could participate in a given sport.

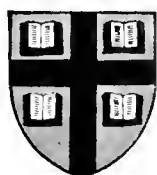
Each of the Ivy League athletic directors was asked to comment on this NCAA proposal. At the same time, the A.D.s were asked last month to respond to five other questions dealing with the financial pinch. Their replies follow.

J.B.

Is your college losing money on athletics?

Ferdinand A. Geiger, Brown—Most colleges in the country are losing money on athletics today. We can be in business forever and we will always lose money. So, if we are going to spend X number of dollars on athletics in today's tight economy, then we better be darn sure that the things we do we do right and the money we spend we spend wisely.

BROWN



Kenneth Germann, Columbia—Income doesn't balance outlay in athletics. At Columbia, athletics are financed like any other department.

Robert J. Kane, Cornell—We have been asked to cut back \$100,000, with \$65,000 of this amount coming in the 1970-71 budget and \$35,000 in 1971-72. We have not been too successful in living with this reduced budget, largely because of commitments. But the pressures from above are very strong.

Seaver Peters, Dartmouth—Athletics should be considered the same as any other department, as a part of higher education.

Robert B. Watson, Harvard—We feel that the expenditure for athletics is a perfectly proper and necessary part of the college scene. You can show athletics as a loss on the balance sheet, when in actual fact the athletic program is an investment in the health and physical welfare of your students. In 1951 President James Conant had this to say on the subject: "The net expense of the athletic program is not to be regarded as an athletic deficit. It is as much a proper charge against the resources of the faculty as the maintenance of a library or a lab." This has been our position ever since.

Fred Shabel, Penn—Is the political science department losing money? Our programs at Penn are not designed as money-making operations. Those familiar with the concept of Ivy athletics don't think in terms of a deficit. They talk of expense—the expense to run the program. Our athletic budget at Penn is the result of a philosophical decision made many moons ago when we agreed to sponsor intercollegiate sports.

R. Kenneth Fairman, Princeton—Our total expenses are in the red approximately \$1.2 million, a figure which includes all indirect charges. For example, they charge us \$200,000 a year for major maintenance even if they don't put a shingle on a roof. Depreciation also is included. Our income is approximately \$600,000 to \$650,000, mostly from gate receipts. In an austerity move, we were asked to cut about \$100,000 from our budget.

DeLaney Kiphuth, Yale—We approach the situation differently than most schools. We have a departmental budget which covers five areas: a) intercollegiate sports; b) competitive athletics where we support programs for the residential colleges in every sport played at the varsity level; c) physical education; d) club sports; e) outdoor recreation, which includes such things as hunting and fishing. And our programs are for the entire Yale community—students, faculty, administration, and staff. We do lose money, but the loss is an educational cost.

COLUMBIA



Is your current budget tighter, and, if so, where are you making economies?

Brown—The economy pinch isn't new at Brown. We are bone tight and there just isn't much more to cut. At the same time, we feel that perhaps we are getting more for our dollar than anyone in the league. Our boys have good equipment, and they travel as well as anyone. But we are behind the league in coaches' salaries and plant. We need six inches of loam on Aldrich-Dexter, stands for the

baseball field, and new seats for the Stadium. Coach Ivan Fuqua has a new outdoor track, but alumni raised the money. A former coach, Stan Ward, built his own outfield fence and scoreboard.

One area where I'm opposed to effecting economies is in the participation of the kids. I'd fight that. My youthful enthusiasm runs against the grain of economy. I want to do a bigger and better job, and this is tough when you are cutting back financially. Obviously we're going to feel the pinch. But, we'll live with the budget. I'm not going to panic.

Columbia—We had \$60,000 cut from our current budget. To meet this reduction we looked at our entire program. We cut staff. Where crew, for example, had two full-time and two part-time coaches it now has one and one half full-time and one part-time. We eliminated the breakup dinners for each sport. We no longer support the band. We cut out the \$1,500 contribution to the yearbook and eliminated the big seasonal ads in the student paper, which came to \$1,000 annually.

Then there were a number of nickel and dime cuts. Pre-game meals are all cafeteria instead of sit-down. When possible we stay at the facility offered by the host school instead of in motels (the Brown Boat House, for example). We have cancelled our plane flight to Harvard and will bus it instead. We had the phone company come in and do a survey that saved us big money. One of the first things the phone company recommended was that the athletic director could do with one restricted phone instead of two!

Cornell—We have saved some money, but not much, through the elimination of some freshman teams. We have cut luxuries, such as sending teams on southern trips in the spring. Our training table has been cut back drastically. Also, where the football team has traveled by plane in the past, most of our trips will now be by bus. We have cut back a bit on scheduling, cutting off a couple of soccer and baseball games.

Dartmouth—The things where we have had to cut back on at Dartmouth are in the area of plant rather than operating budget. I think we won't be getting some new facilities that are badly needed, such as a hockey rink,

synthetic surface in the field house and on the track, and new tennis courts. Because of the financial squeeze, we feel that these items are lower on the priority list than they might have been a few years ago.

CORNELL



Harvard—Our financial problems may not be as serious as those of some of the Ivy schools. But all departments at Harvard, the athletic department included, were told recently to take a hard look at their programs and to tighten their belts. We have tightened up in the areas of operation, but we have made sure to preserve at all costs the opportunity for the undergraduate at Harvard to participate in an athletic program if he sees fit to do so.

We made large savings in the football program. In the past the players ate at the houses where they stayed. Now they go to the Varsity Club. It means more walking—but the food is as good and it's a heck of a lot cheaper. Our practice time for football was from 5 to 7 p.m. in recent years so that the boys could attend labs first. Now we practice from 4 to 6 three days a week and 5-7 on the other two. Under the old schedule it meant that the players had to be served special meals because they couldn't eat at the regular time. We also have cut back on overnight trips for freshman and JV teams. We feel that there may be some sports where Ivy titles could be determined by one tournament rather than by round-robin play. Tennis is a good example.

Penn—We are trying to save money by sending several teams on road trips together, swimming and wrestling, for example. We don't stay overnight unless we absolutely have to. We've limited the amount of new equipment purchased and have modified our pre-game training meal. We have cut back schedules at the freshman and JV levels, but not at the varsity level.

Princeton—We have dropped varsity funds for pre-season soccer, cross country, and 150-pound football. If the boys come back early for these sports they are on their own. Also, spring trips

in baseball, golf, and tennis have been eliminated. There will be no meals for crew and other spring sport teams if they stay on campus.

North Carolina and Princeton have had a long and cherished rivalry in tennis. But the distance is great and the series has been terminated. We will be dropping non-league rivals Clarkson and St. Lawrence in hockey. The home-and-home series in freshman hockey and lacrosse with Brown has been dropped because of traveling costs. This will hurt us in hockey because we are in the south and need outside competition. Despite a long-standing pride in our JV program, we have dropped soccer and lacrosse. Freshman and JV wrestling has been merged. Some of these cuts just mentioned are going to knock about 125 kids out of competition. This hurts.

Yale—Our 1971-72 budget will be about \$100,000 less than it was a year ago. This summer we were asked to make a study on how we could preserve the same service for the entire community despite working with less money. They wanted to know where we'd cut if we were asked to tighten the belt again in 1972, or some other year in the immediate future.

DARTMOUTH



We have been asked to make these proposals on the basis of running a sports program the way it was run 20 years ago. I'm just wondering, what with all the changes we are experiencing in our society, if that is what we should be doing. The student picture has changed. Some boys get their diplomas in three years. Some stay at Yale for six. There is a constantly declining delineation between the undergraduate and the graduate. Maybe we should stop and look at how we run our athletic program in a different light. Maybe we should see if what may have been right 20 years ago is still right today in these changing times.

If budgets become tighter, will the policy be to cut back on minor sports so that the revenue-producing sports will not be hurt?

Brown—If you look outside the league, you will see that more and more of the big money is going to football and basketball. Michigan State has talked of putting its minor sports on a club basis. Wisconsin has considered dropping crew. But in the Ivy League our purpose is to see that all sports are sufficiently funded. Personally, I'm opposed to any discrimination among sports. If cuts were mandated, I'd examine each sport with the coach involved and then do the best job possible.

Columbia—Our policy is that everyone gets a proportional share of any necessary cuts. We'd go after everything, and everyone. When our recent cuts were made, football took its lumps.

Cornell—It's my guess that the money-producing sports, the spectator sports, will continue to be funded as before. There are two reasons for this: they bring money back into the program and they put people in the stands. These sports provide an entertainment value for the rest of the campus. But we have a strong obligation to the other sports and to the boys who play them. Cuts in the minor sports should be made with great care.

Dartmouth—Football has been very successful financially, and in this sense has helped us support some of our other sports. However, if economies are forced on us, football will receive its share of the bite.

HARVARD



Harvard—Our philosophy is to treat each sport equally. If we agree that the participation of the boy is the thing, the real key to Ivy League athletics, then we must accept the fact that each boy feels his sport is important. However,

the nature of the sport may be such that you can't apply the money evenly. But I certainly never want a situation where some sports at Harvard are going first class while others have to go second class.

Penn—I hope that at Penn we never define a boy as belonging to a major or minor sport. But, frankly, I can see in the future, if money gets real tight, where some sports—fencing, for example—will have to be cut before football or basketball.

Princeton—Our policy is to trim the major as well as the minor sports. Varsity football will be bussing to Cornell this fall instead of flying. This, in turn, will allow us to send our freshman team to Ithaca to fulfill a contract obligation.

Yale—It is vitally important to us to make any cuts that have to be made right across the board. We do not differentiate between revenue-producing and non revenue-producing sports.

PENNSYLVANIA



How do you feel about adding a tenth game to your football schedule?

Brown—A tenth game would be helpful, providing some additional revenue that we badly need. The rest of the country has gone to either ten or 11 games.

Columbia—Adding a game is fine if you pick the right opponent. If we picked up Bucknell, for example, that wouldn't help. But if we added Fordham as a tenth game we'd fill Baker Field annually and not be burdened with any travel expenses. We did a survey of our varsity and freshman squads on this subject. Of the 110 surveyed, 85 answered and the vote was 79-6 in favor.

Cornell—Football is the bread winner in our league and sure a tenth game would be helpful, providing that the game is with an attractive opponent. We really have a tenth game now except that we call it a practice game.

Dartmouth—We feel that a tenth game would help us financially and would also help our football program.

The athletic directors in our league are in favor of the move, but the Ivy presidents have been opposed. The Dartmouth president voted for the game. The current attitude of the majority of the presidents is a philosophical approach. They feel a tenth game would not be healthy; would be an over-emphasis on football.

Harvard—We are opposed to the tenth game, although there are signs that we are moving in that direction. Some of the Ivies are charging for their pre-season scrimmages. But a tenth game to me doesn't make all that sense. If you schedule a minor opponent and draw only 10,000 people, it hasn't helped that much. On the other hand, if you go out and schedule someone that will fill your house, then you are going outside your league.

Penn—Penn has constantly been in favor of the tenth game. I think that the pre-season scrimmage had become everything that the tenth game is—except that there were no gate receipts. Now, we have been allowed to charge for that game—so maybe an official game isn't too far away.

Princeton—The tenth game would help because all of our income in athletics comes from gate receipts. My only stipulation would be that the tenth game not be played before the student body is back in the fall, or during the Thanksgiving recess.

Yale—We have voted consistently against a tenth game, but now I'm beginning to wonder. If you play a scrimmage, why not eliminate that and call it the tenth game? If we played a team such as Holy Cross, Rutgers, or UMass, then maybe a tenth game would be OK. But if we played one of the service academies, I'd be strongly against it. Sure, Army and Navy would fill Yale Bowl. But to play this game first would be a disadvantage to our team, which hasn't had spring drills. And to put it in the middle of the schedule, between two Ivy opponents, would be a distraction.

But my basic reason for voting against it is that our season is very intense. The kids keep their studies up by blocking out their time carefully. This is all right for nine games, but there has to be a limit. We oppose the proposal, but we do understand why some Ivies say yes.

In a financial move, the NCAA proposes that colleges base scholarships on need and that a limit be set on the number of scholarships or grants-in-aid awarded when athletic ability is a factor in any degree in determining the award. For example, a college could only allow 30 boys in a given class to play football if they were in any way recruited and were on scholarship aid. Your reaction?

Brown—We won't buy this proposal. It is an instant identification of the boys as athletes, not as student-athletes. We don't oppose the need part of the proposal. We've been basing all our scholarship help on need in the Ivy League for years. That drift is healthy. But to go beyond this and say that only 30 in football or seven in basketball can be boys who are on aid is wrong.

Columbia—The Executive Council of the NCAA meets early in October to discuss the matter and to recommend whether or not the subject will come up for discussion at the January meeting. On this basis, I prefer not to comment further at this time.

PRINCETON



Cornell—I just don't see how the Ivies can accept this NCAA proposal. You can't set limitations on the number of boys who can come out for a particular sport. To say that you can only have 30 out for football would be to create an athletic group. There are no athletic scholarships in the Ivy League. Yet, this NCAA proposal would bring us nearer to this system. We cannot set up an athletic hierarchy, not without abdicating our responsibility. I see no way of our belonging to the NCAA if this passes. We certainly don't want to resign from the NCAA, but this issue could bring matters to a head.

Dartmouth—The NCAA proposal makes good sense for a number of very large schools nationally. Using need as a basis of all scholarship help also makes good sense. That's what the Ivies do. On this basis, it seems ironic that we

we have to come out in opposition to this phase of the NCAA proposal. The ivies just are not going to tell a boy he can't come out for a team. Should this proposal go through I would hope that the NCAA would not force us. If they did it could be the final straw.

Harvard—The sentiment of the Ivy League is unanimous that we can't accept this proposal. The proposal is fine for some of the big football conferences in the country where they take a very heavy number of athletic scholarship cases. It will save those schools money by limiting the competition. When it comes to a showdown on this NCAA proposal, it will make for some strange bedfellows.

Cornell—We find it difficult to support this policy. If more boys report for a squad than the NCAA quota allows, how do you tell some of them that they can't play—especially when in the Ivy League their scholarships are based on need, not on athletic ability?

YALE



Princeton—Under the NCAA proposal, if a boy has a \$100 job on campus he'd be counted as receiving aid and would be one of the 30 we could use in football. We in the Ivy League don't need these restraints. At Princeton, we're as clean as a hound's tooth on the matter of aid, and I think all of our brother schools are, too.

Yale—In our recent fight with the NCAA over Loe, over the Langer case, everything has been predicated on the policy that we don't differentiate between our students and our student-athletes. If you accept this policy, then it seems completely wrong for the NCAA to tell us how many boys on scholarship can go out for a sport. Our answer to the NCAA is that we don't admit athletes as such. We admit students, some of whom play sports. If they force us to live by the letter of this policy—if the proposal passes—then we'll have no choice but to resign from the NCAA. We don't want to get out—but they may force us out. The legislation of the NCAA is increasingly aimed toward aiding the very large universities with top-heavy athletic budgets. Often,

such legislation does not apply to leagues such as ours.

Some question the justification of spending large sums of money on athletics when there are other "needs" on the campus. How do you reply?

Brown—The sports and games played by a culture are a reflection of that culture. This is a culture very involved in athletics. Just as a university should have a performing arts department, so should it have an athletic department. I think of athletics as a folk culture of our society. Athletics are a commitment—and meeting commitments is part of education. Athletics are cerebral, representing a series of teaching stations. If you killed the athletic programs at all the colleges, it wouldn't be long before a group of kids started kicking a ball up to Providence College, or Harvard. And it would start all over again.

Columbia—There are academic needs and there are physical needs. Providing for these physical needs is an integral part of the athletic program offered at Columbia. We offer broad programs for people with broad interests in intercollegiate athletics, intramurals, physical education, and recreation. I think having these activities betters the student life of the campus. After all, what department handles 500 to 600 of the students out of the 3,000 enrollment?

Cornell—Athletics, traditionally, have been a unifying force on our campus. And, at this moment in time, I feel that they are a stabilizing influence. The athletic program is the only area where students, faculty, administration, and townspeople can all come together at the university. If athletics are worth having—and I believe they are—then they are worth the expense. If the university someday said that we would have to eliminate our athletic program—well, so be it. But I have a strong feeling that we'd be destitute without college athletics.

Dartmouth—In my opinion, athletics are the third most important department at Dartmouth, behind only English and math. We all know that from athletics a boy can learn self-discipline, sacrifice, and so much more. But not enough people realize that athletics today provide an outlet for the energies of the younger generation. For

too long now I think we have been apologetic about college athletics. We've been on the defensive. It's time we spoke out loud and clear and cited the advantages of our program.

Harvard—I don't think the money spent on athletics needs any justification. If you eliminated your entire intercollegiate program and its income but still retained your plant and ran an intramural program to fulfill the needs of your students, the financial difference wouldn't be that great. You'd still be running a program with built-in expenses but with no income. But, further, I believe that intercollegiate athletics as played in the Ivy League is a very worthwhile thing, both for those who participate and for the rest of the college community which watches. I feel that there is no reason at all to be defensive about the money being spent on athletics.

Penn—I feel that we are being very narrow-minded when we don't recognize the recreational and competitive desires of young people. In my opinion, the intercollegiate program is really an honors program for the intramurals. Accepting this premise, we recognize that there is another step for the individual who wishes to go beyond intramurals.

Princeton—One of the needs on our college campuses today is for an even greater number of the type of boy who is willing to accept the sacrifice and self-discipline required by competitive athletics. You know—if we gave up athletics, they would suddenly become one of our greatest needs. The things we already have, we don't always appreciate.

Yale—Intercollegiate athletics is a value to the participant as a means of measuring himself against other people. If this is important to a boy, then he should have that opportunity at Yale. But then we have to make damn sure that the rest of the athletic program serves the remainder of the educational community just as effectively. On the basis of the percentage of people we touch, the financial cost to the college for athletics is lower than it is in most departments.

Now, if Yale cut everything else in our total athletic program before making cuts in the intercollegiate phase of it, then there might be some legitimacy to this question. Our intercollegiate program has to be combined with everything else we do in the field of athletics or it can't be justified.

Sports Roundup

Cliff Stevenson: Setting his goals high

Cliff Stevenson is a man who sets his goals high. The Bruin soccer coach, now in his 12th year at Brown, called his 42 candidates around him on Sept. 1, placed his hands on his hips, and said, "Gentlemen, the NCAA finals are going to be played in the Orange Bowl in Miami this year. We plan to be there."

Never a coach known to hang out the crying towel when he had the horses (as athletes are called these days), Stevenson is the first to admit that this fall's record turnout includes sufficient talent and depth to take the perennially powerful Bruins all the way to NCAA finals.

But, then, success is no stranger to Stevenson, the Pawtucket native and Springfield College graduate. Before coming to Brown, he coached at Oberlin, where his teams were 48-16-7. His Brown record is even better: 93-37-9. The years have brought six Ivy League championships, a host of New England titles, and five NCAA appearances.

Last year, Brown was 10-3-1, finishing second in New England, third in the Ivy League, and tenth in the nation. It's perhaps a mark of the man that Stevenson looks back on 1970 with some disappointment and a great deal of frustration.

"We had one of the best defenses in the country," Stevenson says. "Our problem was that we didn't have sufficient scoring punch up front to take advantage of the solid defense. Each of our three losses was by a single goal."

Stevenson recalls the 2-1 loss to Harvard at the end of the season when the Ivy League title was still up for grabs. Then, adding insult to injury, the Crimson did the Bruins in again by the same 2-1 score in the District I playoffs.

John Sanzo, the goalie, is gone from last year's defense, but everyone else is back. Stevenson feels that all three full-backs are of All-American caliber. Chip Young already has received mention in that category, but Stevenson rates him no better than his other two backs, Co-Captains Jim Ohaus and Karl Schrick.

There are four veterans back at the forward positions, with two of them, Dick Lay and Brookes Morin, slated for starting berths. Some of the additional scoring punch that Stevenson has been looking for will come from four new men—sophomores Frank Mancuso, Henry Jessup, and Trevor Worrell, along with junior Jody Kagan,

who concentrated on his studies a year ago.

Another sophomore may have a shot at the goal. He's Paul Neary, who allowed only six goals in nine games with the 8-0-2 Cubs. His statistics include four shut-outs and six penalty shots blocked.

It wasn't just the undefeated record that makes Stevenson remember his freshman team fondly. The players had a cocky, gung-ho attitude that the Bruin coach hopes will carry over to this year's varsity.

Stevenson has a story that illustrates the point. The incident took place right after Brown had lost its second straight 2-1 decision to Harvard.

"We were at the training table," Stevenson says, "and one of the freshman players came up to me and said, 'Coach, your team played a good-enough game today, nothing to be ashamed of. Now just go home and relax, watch television, worry about nothing. Because for the next three years while I'm playing here you won't lose to Harvard again.'"

Stevenson shook his head and chuckled. "That," he said, "is confidence."

During the summer months, four new coaches

One of the toughest jobs for an athletic director is filling vacancies on his staff. On this basis, Andy Geiger, Brown's new A.D., had a tough summer. Four new coaches were named.

Geiger's first appointment was George N. "Woody" Woodworth, who replaces Bill Livesey (see story in this section) as head baseball coach and director of intramurals. A native of New London, Woodworth had been both athletic director and head baseball coach at Worcester Academy the last two years.

Woodworth co-captained the baseball and football teams at New London High and was named the outstanding athlete in the area in 1955. Playing under former major leaguer Tony Lupien at Dartmouth, he was the regular catcher for three years and captained the team in 1960.

After graduation, Woodworth served as an officer in the Marine Corps Reserve for three years before joining the Worcester Academy faculty in 1963 as a teacher-coach.

Another head coach appointed this summer is Jim Brumbaugh, 25-year-old native of Greenville, Pa., who replaces his former college wrestling coach, Mike Koval. The latter resigned last spring (May BAM) to become the first director of athletics at Saginaw Valley College in University Center, Mich.

Koval had a wrestling dynasty at Hiram College in Ohio (112-24-1) and Brumbaugh was part of that dynasty. He wrestled at Hiram four years, compiled a 37-

4-2 record, and captained the team his last three seasons. For three consecutive years he was Ohio Athletic Conference champion in his weight class.

Shortly after Koval came to Brown to coach in 1967 he hired Brumbaugh to handle the freshman team. Staying for two years, Brumbaugh had an accumulative 9-8 record and finished third and fourth, respectively, in the New Englands. For the past two years he had been head wrestling coach and physical education director at Johnston (R.I.) High School.

Another opening that was created by the departure of Coach Livesey for Florida Presbyterian was that of assistant basketball coach. To fill this post, Geiger hired Jack Kvancz, one of the big names in recent Boston College basketball history.

A native of Bridgeport, Kvancz played four years of basketball under Bob Cousy at Boston College, during which time the teams had an accumulative 80-12 record. In his varsity career, Kvancz competed in three post-season tournaments for the Eagles, two NCAA and one NIT.

Following his senior season, Kvancz received the Bob Cousy Award as the outstanding backcourt man in New England. He also was voted the college's outstanding senior athlete and senior scholar-athlete.

For the past three years, Kvancz had coached at Masuk High in Munroe, Conn. Never a basketball power, Masuk High made the state playoffs for the first time last spring and Kvancz was named Coach of the Year in the Western Connecticut Conference.

Bob Scalise '71 of Uniondale, N.Y. (May BAM), a two-time All-American lacrosse player, is the fourth Geiger appointment, being named assistant soccer and lacrosse coach under Cliff Stevenson. In addition to the coaching, Scalise will serve as the University's assistant physical education director.

Sports shorts

Sailing the American Eagle, Ted Turner '60 smashed the record for the 605-mile Fastnet Race, the final competition in last summer's Admiral's Cup Series. Turner's converted 12-meter yacht took line honors after three days, seven hours, and 12 minutes sailing in one of the world's toughest yacht races.

Recently, after watching movies of Turner's Eagle in action, a guest who professed to know nothing about sailing, asked: "Have you ever won the America's Cup?" To which Turner, winner of the Martini and Rossi Trophy as Outstanding Yachtman of 1970, replied: "You do not win the America's Cup. You defend it." After a pause, he added: "I have never defended the Cup, but it's a lovely idea."

On Stage:

The Long Name Society: 'Mission accomplished'

In the course of its 75-year history, the Rhode Island Society for the Collegiate Education of Women has made almost as many comebacks as Sarah Bernhardt. The Society was incorporated in 1896 to serve as godmother to the Women's College of Brown University, which then had little institutional support and no alumnae. Founder Sara Doyle was a suffragette and long-time principal of the girls' department of Providence High School. Under her direction, the Society raised enough funds for a recitation hall in time for the new building, named Pembroke Hall, to be dedicated in November of 1897.

By 1911, after many more such accomplishments, Miss Doyle began to think that it was time for the Society to disband, since the Alumnae Association was becoming an increasingly strong organization. Sara Doyle was overruled by her fellow members and by undergraduates, who dedicated their yearbook, the *Brun Mael*, to the Society "to whose interest and enthusiasm our College owes so much beauty and comfort."

Again, in 1947, some members put forth the suggestion that the Society had outlived its original function and should disband. But it wasn't until September 14, 1971—75 years to the day from its incorporation—that the Rhode Island Society for the Collegiate Education of Women finally, as Chairwoman Bessie Rudd put it, "committed corporate hari-kari."

The final luncheon of the group, which came to be known as the Long Name Society, was nostalgic, but not gloomy in tone. Miss Rudd briefly reviewed the Society's accomplishments, as detailed in a history by Rosemary Pierrel, until last year dean of Pembroke.

At the time of the Society's founding, the status of women at Brown was uncertain, at best. When the issue of admitting women came to a vote before the Corporation, one member argued against it on legal grounds. Brown's charter, he pointed out, provided for an institution "to which youth may freely resort for education," and he then cited a dictionary which applied the word "youth" to men only. He warned the Corporation that admitting women would be a violation of the charter and might lead the legislature to forfeit it.

Luckily for the cause of women's education, another member could quote from memory several passages from English, Scottish, and Irish poets, where "youth" clearly referred to both sexes. Thus the day was saved; the motion to accept women was passed.

But still, it was rough going in those early days, as evidenced by the confusion surrounding the name of the institution. At various times, the young ladies were thought to be attending the Women's College of, Adjunct to, in, and in connection with, Brown University.

In such an atmosphere, the Rhode Island Society's contribution in moral support was almost more important than its financial generosity. Every year a luncheon was held for seniors, and members were always available for advice and

support. As new dormitories were opened, the Society saw to it that they were comfortably and attractively furnished. The Society also commissioned the portraits of several Pembroke deans and equipped the infirmary, named after Sara Doyle. The Crystal Room in Alumnae Hall was both originally furnished and later refurbished by the Society.

Several histories of the Women's College were written by members of the Society. The terrace uniting Andrews Hall with Meeting Street was a more recent Society project. This approach to the College was named Howard Terrace, in memory of Mrs. Elisha H. Howard, former president of the Rhode Island Society.

One of the more lasting and significant contributions of the Society is a loan fund established early in the century and put under the management of the University in 1941. Over the years, with slightly more than \$10,000 capital, the fund has helped nearly 500 students, with over \$58,000 loaned and repaid.

A 1925 report of the loan committee gave this picture of their activities: "Figures do not tell the whole story of the work. . . . They merely express a mechanical side. If you could meet the students, as the chairman does, discuss with them the situation in which they find themselves, realize that in helping, you are in many cases not only relieving the student, but removing the strain from an overburdened family, lifting the load all along the line, and if you could listen to the words of gratitude that spring spontaneously from the hearts of some of them, you would look back to March 4, 1900 as the date when you began a fine service to the students of the Women's College in Brown University."

At the last meeting of the Rhode Island Society, it was reported that members had contributed more than \$3,000 for the loan fund as a final gift to Pembroke. In preparing the program for the Society's last meeting, Miss Rudd, who was at Pembroke for 32 years as a professor of physical education, spent the summer in the archives reading 70 years of minutes of the Society. Her talk, which was written by the former editor of the *Brown Alumni Monthly*, Chesley Worthington, saluted long-standing Society members. She paid special tribute to the presence of 87-year-old Margaret Morrison, who retired in 1950 after 27 years as dean of Pembroke. Dean Morrison's devotion was so great, Miss Rudd recalled, that she helped raise money for the construction of a new dormitory that necessitated the demolition of seven houses, including her own.

The program ended with the showing of old photographs of such delights as a bloomer-clad Pembroke basketball team, the ladies anatomy class, and long-skirted tennis players after a hard match.

After that, Miss Rudd said, "The Rhode Island Society for the Collegiate Education of Women now bows out and reports 'mission accomplished.'"

A.B.

FALL 1971

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